North Carolina Department of Transportation
Division of Motor Vehicles
Collision Reports Section

North Carolina Traffic Accident Facts

1986

State of North Carolina

Division of Motor Vehicles

Department of Transportation

An Illustrated Analysis of North Carolina Traffic Accident Statistics for 1986

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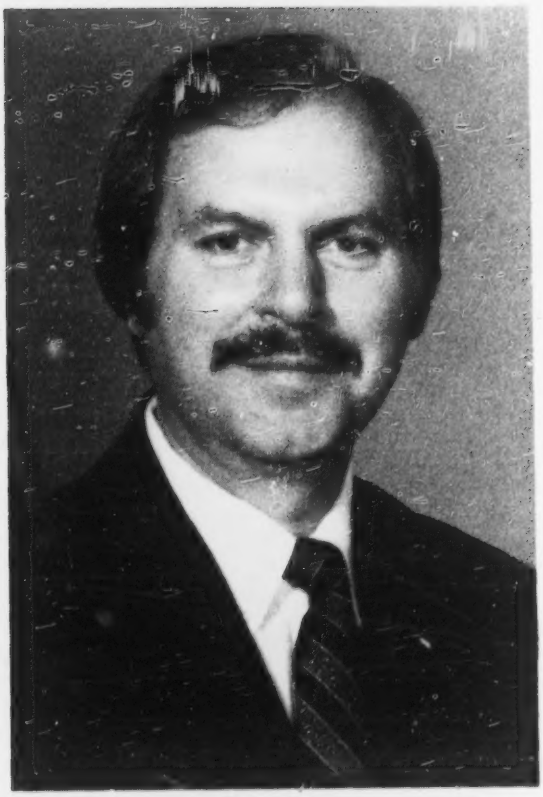
Highway Safety is a Matter of Facts

A MESSAGE FROM THE COMMISSIONER



Each year this report is compiled to present an overall picture of highway safety in North Carolina. The statistics contained here serve a variety of state, local and national agencies whose primary objective is to develop highway safety programs.

All too often, we all have to be made aware of the fact that accidents do not "happen to the other fellow". This annual report is one way of making us aware of the total numbers involved in accidents.

This report also serves as an educational tool to show what are the most common causes of accidents. Few of us can read the facts and not be reminded that we, too, have been guilty of one or more of the causes outlined.

The state of North Carolina is widely recognized as the leading state in the nation in the recording and reporting of traffic accidents. It is also a leader in the area of using these facts to develop programs to alleviate the costly and often fatal results of highway accidents.

The overall responsibility for highway safety does not lie with government agencies. Highway safety is the responsibility of every licensed driver on our highways. The answer is simple, ***practice sensible driving habits***. If every driver obeyed that simple rule, this report would, indeed, be a very much smaller project.

William S. Hyatt

TABLE OF CONTENTS

	Page
Composite Accident Picture	1
Comparative Summary: 1986-1985	3
Fatalities by County: 1945-1986	4
Map—Traffic Fatalities by County	6
Urban Fatalities and Pedestrian Fatalities	7
Seriousness of Injury	8
Twenty Year Rate Summary: 1967-1986	9
Accident Rate per 100 Million Vehicle Miles	
Injury Rate per 100 Million Vehicle Miles	
Death Rate per 100 Million Vehicle Miles	
Registration, Mileage, Traffic Accident Data: 1937-1986	10
Traffic Accidents, Deaths and Injury Rates: 1937-1986	11
Accidents, Fatalities and Injuries by Months: 1982-1986	12
Holiday Data: 1982-1986	13
Alcohol Involvement	14
Driver Involvement	15
Most Frequent Traffic Accident Violations	16
Bicycle: 1968-1986	17
Seatbelt Effectiveness Study	18
Child Restraint Usage	20
Statewide Accident Summary	21
Rural Accident Summary	33
Urban Accident Summary	45
Definitions	55

1986 COMPOSITE ACCIDENT PICTURE

GENERAL

- 1,645 persons killed, 11% increase from 1985.
- 113,191 persons injured, 8% increase from 1985.
- 162,216 traffic accidents reported, 8% increase from 1985.
- 30% of all accidents involved only one vehicle.
- For every 69 persons injured, one person was killed.
- 1 out of every 20 licensed vehicles was involved in an accident.
- 1 out of every 16 licensed drivers was involved in an accident.
- 5,767,993 vehicles were licensed in the State.
- There are 4,244,176 licensed drivers.
- 70% of all accidents occurred between 7:00 a.m. & 7:00 p.m.; while only 50% of fatal accidents occurred during this time period.
- Sunday was the lowest accident day with 11% of all accidents.
- One accident reported every 3 minutes.
- One person injured every 5 minutes.
- One person killed every 5 hours.
- 26 persons were killed for each 100,000 population.
- "Speeding" was the leading violation in fatal accidents.
- In 82% of all accidents at least one driver was in violation of a traffic law.
- Only 4% of all accidents and 6% of fatal accidents involved mechanical defects.

CYCLIST

- 31% of bicyclists killed were between 10 and 14 years of age.
- 1 out of every 40 bicyclists involved in traffic accidents was killed.
- 32 bicyclists killed, 45% increase from 1985.
- 94 motorcyclists were killed in 1986.
- 64,129 motorcycles were licensed at the end of the year in 1986, and there were 221,509 licensed drivers with Motorcycle Endorsement.
- Your chance of being killed or seriously injured when involved in a motorcycle accident is 1 out of every 2.
- There were 435 reported accidents involving mopeds with 12 riders killed and 107 seriously injured.
- 12% of the moped riders in accidents were under the legal age (16); 23% were aged 16-21, 51% aged 22-55, and 14% over 55.

ALCOHOL INVOLVEMENT

- 19% of the total drivers involved in fatal accidents were known to have been drinking.
- Drinking was a known factor in 15% of all injury accidents and 26% of all fatal accidents.
- 28% of the pedestrians killed in traffic accidents had been drinking.
- 6% of drivers of passenger cars or trucks involved in accidents were judged by the investigating officer to have been drinking.
- Younger drivers (19 thru 29) have a higher rate of alcohol related accidents than older drivers. 22% of passenger car or truck drivers aged 19-29 who are involved in serious or fatal crashes have been drinking.

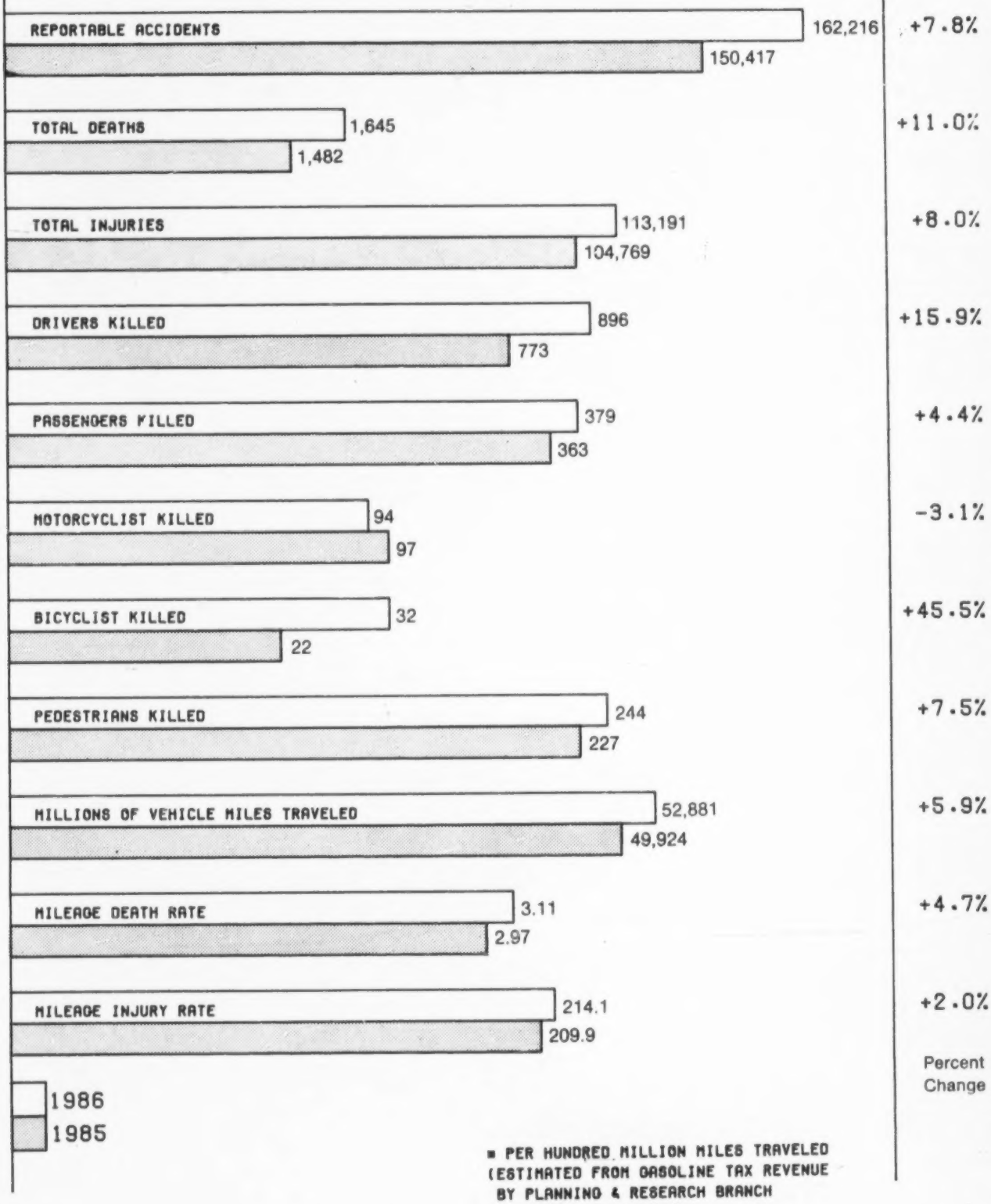
PEDESTRIAN

- 1 out of 9 pedestrians involved in an accident was killed.
- 15% of all fatalities were pedestrians.
- 12% of the pedestrian fatalities were children under 10 years of age.
- 38% of the pedestrian fatalities were killed while crossing not at an intersection, while 7% were crossing at an intersection.
- 11% of the pedestrian fatalities were killed while walking in roadway-with traffic, while 9% were facing traffic.
- 10% of the pedestrian fatalities were killed while lying in roadway.

CHILD RESTRAINTS—SEAT BELTS

- 86% of North Carolina children under the age of 2 and involved in an accident were restrained either by a child restraint or an adult belt system. For children aged 2 thru 5, the percentage decreased to 72%.
- 25 children under the age of 6 died in North Carolina accidents; 7 were restrained and 18 were unrestrained.
- Analysis of North Carolina accident data shows that for every 100 unrestrained children who were either killed or received serious head injuries in car accidents, at least 70 would not have been killed or seriously injured if they had been protected by child safety seats.
- If used, available restraint systems could save about 50% of all unbelted occupants who die in accidents.

COMPARATIVE SUMMARY 1986-1985



■ PER HUNDRED MILLION MILES TRAVELED (ESTIMATED FROM GASOLINE TAX REVENUE BY PLANNING & RESEARCH BRANCH DIVISION OF HIGHWAYS)

FATALITIES BY COUNTY—1945-1986

Counties	1945-1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	Total
Alamance	459	29	25	18	26	20	14	24	24	22	28	21	13	17	23	15	778
Alexander	113	6	5	7	3	9	6	8	8	6	3	7	8	9	13	7	218
Alleghany	60	2	1	2	5	1	4	5	4	3	1	4	3	0	0	1	96
Anson	251	12	16	8	5	5	7	8	5	11	9	2	3	9	5	7	343
Ashe	102	1	3	0	1	8	3	6	2	5	0	4	4	3	3	3	148
Avery	61	4	2	6	1	3	2	2	5	6	5	5	2	3	4	5	116
Beaufort	328	16	14	22	11	8	16	11	9	15	11	12	10	12	10	17	522
Bertie	204	4	10	9	7	6	6	8	7	10	6	7	8	10	10	12	324
Bladen	302	18	18	13	15	13	21	5	10	10	15	8	7	11	4	11	481
Brunswick	308	24	24	23	9	12	11	25	9	18	21	13	9	12	17	24	559
Buncombe	742	26	37	34	36	34	29	24	31	41	40	28	26	18	21	30	1,197
Burke	408	22	30	28	20	22	15	21	11	14	13	20	8	16	25	20	693
Cabarrus	416	32	20	16	11	12	6	24	15	16	20	16	18	21	16	22	681
Caldwell	321	15	15	18	9	15	17	13	22	8	19	15	7	14	14	14	536
Camden	62	3	1	1	3	7	0	3	2	3	3	0	2	1	1	0	92
Carteret	253	19	23	13	8	8	7	8	13	5	14	9	8	9	11	11	419
Caswell	197	14	6	11	5	6	11	13	7	10	11	6	5	9	7	12	330
Catawba	560	35	45	20	24	26	19	39	22	26	26	27	31	32	23	25	980
Chatham	329	25	19	17	15	11	20	20	15	12	10	10	9	19	24	20	575
Cherokee	128	1	4	6	6	3	6	8	3	4	1	6	5	1	6	5	193
Chowan	81	4	3	1	0	1	2	1	0	2	4	2	4	3	4	3	115
Clay	27	5	0	0	1	0	3	1	2	0	2	2	0	0	2	2	47
Cleveland	458	17	25	24	17	25	23	13	15	14	28	20	17	23	20	23	762
Columbus	510	35	39	24	14	32	21	21	14	19	18	29	21	18	19	31	865
Craven	453	18	24	17	25	28	21	18	15	7	12	9	10	14	16	16	703
Cumberland	1,050	61	54	38	55	63	41	47	59	30	30	44	47	62	54	42	1,777
Currituck	113	12	8	9	2	9	12	12	6	2	6	5	7	1	8	10	222
Dare	118	3	5	6	6	4	3	4	2	3	6	5	5	5	5	8	188
Davidson	590	40	41	30	34	38	21	30	43	31	24	21	34	26	27	26	1,056
Davie	192	8	4	7	3	2	3	9	6	5	9	8	5	4	6	4	275
Duplin	352	17	26	12	15	18	12	12	6	20	17	12	13	18	13	11	574
Durham	563	22	27	12	28	20	24	22	22	17	27	24	14	28	26	28	904
Edgecombe	371	17	20	16	17	15	17	12	17	12	23	13	5	14	14	15	598
Forsyth	847	54	51	44	41	35	36	41	40	54	40	36	39	39	30	42	1,478
Franklin	276	21	27	14	10	7	12	14	18	9	16	10	6	14	7	9	470
Gaston	688	34	40	36	25	26	37	31	38	39	35	20	28	34	31	35	1,177
Gates	123	1	11	5	6	3	6	5	3	4	7	4	3	9	4	10	204
Graham	18	2	1	2	0	4	0	2	2	3	1	0	0	2	1	2	40
Granville	309	24	16	11	15	6	8	12	11	14	18	6	9	12	10	15	496
Greene	129	8	6	8	4	3	6	7	17	5	0	8	6	5	15	3	230
Guilford	1,299	88	64	42	57	66	58	50	66	59	64	41	47	57	53	70	2,181
Halifax	541	27	29	19	23	20	21	17	15	12	18	23	13	17	21	15	831
Harnett	624	35	36	27	25	29	21	20	29	22	25	24	25	23	29	32	1,026
Haywood	174	14	17	7	11	10	7	14	12	12	7	7	12	11	13	11	339
Henderson	241	8	14	10	16	24	16	6	9	8	15	18	11	15	14	14	439
Hertford	178	14	13	17	7	9	10	9	8	7	7	12	8	5	3	16	323
Hoke	246	12	11	20	12	12	5	12	11	3	5	9	7	4	4	7	380
Hyde	57	3	0	3	6	3	4	3	3	3	2	0	1	0	3	1	92
Iredell	455	20	19	20	18	12	22	19	24	20	22	27	20	27	29	17	771
Jackson	125	8	6	6	13	9	12	3	6	13	7	8	5	1	3	12	237

FATALITIES BY COUNTY—1945-1986 (Continued)

Counties	1945-1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	Total
Johnston	672	55	24	30	31	18	23	36	29	29	29	24	17	45	32	44	1,138
Jones	121	7	5	8	5	3	2	5	4	6	5	4	4	5	1	8	193
Lee	327	6	20	11	14	15	15	10	9	17	8	7	12	9	17	15	512
Lenoir	412	22	12	24	14	12	14	17	20	10	17	13	6	17	12	19	641
Lincoln	278	15	15	15	12	12	15	14	19	11	6	9	10	16	15	15	477
Macon	80	4	3	4	9	3	4	8	5	3	9	5	4	3	1	6	151
Madison	122	5	3	5	4	5	3	8	4	8	6	3	5	5	7	2	195
Martin	181	10	23	15	2	5	4	7	12	5	8	7	13	0	12	6	310
McDowell	244	15	24	14	12	22	13	13	12	21	8	6	15	6	11	12	448
Mecklenburg	1,411	82	66	69	84	70	56	82	79	75	89	59	70	81	56	85	2,514
Mitchell	37	1	1	0	2	0	1	1	3	5	3	3	2	3	2	4	68
Montgomery	202	4	9	7	5	4	15	4	8	9	4	7	3	13	8	3	305
Moore	406	21	25	11	11	15	11	16	21	12	10	13	13	18	19	17	639
Nash	667	51	30	26	32	22	20	36	34	26	18	23	23	14	23	30	1,075
New Hanover	394	19	25	14	18	14	17	17	24	19	13	19	10	19	23	16	661
Northampton	316	23	18	6	7	15	16	10	10	7	5	9	10	6	11	11	480
Onslow	540	45	32	42	35	38	37	28	25	18	22	36	34	27	30	38	1,027
Orange	278	20	21	17	21	8	13	10	15	22	26	13	9	16	16	23	528
Pamlico	79	1	3	7	1	2	5	1	5	2	5	3	4	4	5	4	131
Pasquotank	128	8	4	4	7	8	6	5	5	4	4	9	2	6	4	5	209
Pender	285	18	12	8	6	12	12	6	10	16	11	12	6	4	7	9	434
Perquimans	94	0	2	5	2	1	4	4	3	4	1	3	1	1	2	2	129
Person	209	8	8	19	5	12	7	7	4	11	2	5	6	13	6	5	327
Pitt	404	35	14	29	22	18	15	9	25	19	33	18	18	13	23	18	713
Polk	83	8	3	2	3	2	1	5	0	5	3	2	2	4	3	2	128
Randolph	547	38	30	23	18	23	28	25	22	26	23	18	26	30	35	32	944
Richmond	419	20	21	18	17	16	18	15	11	22	13	6	9	15	18	14	652
Robeson	1,144	80	66	66	62	59	40	53	46	42	49	28	47	42	45	45	1,914
Rockingham	552	33	26	20	22	26	21	33	25	28	28	15	21	16	31	28	926
Rowan	549	29	24	19	31	26	24	26	27	38	23	22	23	26	33	23	943
Rutherford	313	17	15	14	13	19	23	20	17	23	15	14	10	18	14	21	566
Sampson	526	30	24	28	18	29	29	22	22	25	25	22	26	27	16	30	899
Scotland	318	15	13	14	9	8	9	12	7	13	11	8	8	8	5	18	476
Stanly	284	14	11	5	10	4	11	9	12	10	12	9	9	8	6	5	419
Stokes	178	10	12	8	11	13	12	17	6	6	6	9	12	4	11	17	332
Surry	389	21	17	23	27	18	22	13	10	19	12	11	12	9	12	14	629
Swain	54	5	2	1	5	2	4	1	6	0	0	0	3	3	2	2	90
Transylvania	82	3	5	2	4	3	4	4	6	4	3	2	1	2	2	2	129
Tyrrell	39	0	2	0	2	4	0	0	1	0	1	0	1	0	0	1	51
Union	404	27	31	23	24	19	11	13	11	20	20	21	18	22	15	23	702
Vance	304	17	25	14	9	9	3	16	9	8	12	10	11	10	12	20	489
Wake	1,180	70	78	44	47	58	59	43	53	69	53	66	34	71	75	70	2,070
Warren	176	13	4	11	6	4	19	11	5	7	6	4	7	4	3	9	289
Washington	106	5	10	3	7	4	4	1	4	0	9	3	7	0	7	7	177
Watauga	112	8	5	6	9	6	3	6	6	2	8	8	4	3	7	7	200
Wayne	529	32	32	27	22	24	12	28	32	36	28	20	7	25	17	16	887
Wilkes	485	33	24	21	16	16	16	13	17	26	16	12	13	14	12	21	755
Wilson	550	29	40	37	34	29	22	26	21	29	13	19	18	20	28	20	935
Yadkin	181	7	14	3	6	9	12	6	17	5	5	9	2	3	7	7	293
Yancey	73	4	4	4	3	5	3	1	4	3	1	5	6	3	2	3	124
TOTAL	34,256	1,983	1,892	1,585	1,522	1,531	1,442	1,515	1,526	1,519	1,497	1,320	1,242	1,448	1,482	1,645	57,405

TRAFFIC FATALITIES BY COUNTY
1986

URBAN AND PEDESTRIAN FATALITIES

FATAL ACCIDENTS AND PERSONS KILLED BY CITIES AND TOWNS

Cities and Towns	Fatal Accidents	Persons Killed	Cities and Towns	Fatal Accidents	Persons Killed	Cities and Towns	Fatal Accidents	Persons Killed
Albermarle	1	1	Greenville	2	3	Oxford	1	1
Asheboro	4	4	Havelock	1	1	Raleigh	12	13
Asheville	6	7	Henderson	3	3	Reidsville	3	3
Burlington	3	3	Hendersonville	3	3	Rockingham	1	1
Carrboro	1	1	Hickory	7	7	Rocky Mount	5	5
Cary	4	5	High Point	7	7	Roxboro	1	1
Charlotte	47	51	Hope Mills	1	1	Salisbury	3	3
Clinton	2	2	Jacksonville	2	2	Sanford	3	3
Concord	4	5	Kannapolis	2	2	Shelby	1	1
Dunn	2	2	Kernersville	1	1	Smithfield	2	2
Durham	15	15	Kings Mountain	1	1	Spring Lake	3	3
Eden	2	2	Kinston	1	1	Statesville	1	1
Elizabeth City	1	1	Laurinburg	1	1	Thomasville	3	3
Fayetteville	8	8	Lexington	4	4	Washington	2	2
Forest City	1	1	Lumberton	2	2	Waynesville	2	2
Garner	5	5	Mint Hill	2	2	Whiteville	1	1
Gastonia	13	13	Monroe	4	5	Wilmington	6	6
Goldsboro	3	3	Mooresville	1	1	Wilson	2	2
Graham	1	1	Morganton	1	1	Winston-Salem	11	12
Greensboro	23	23	New Bern	4	4	TOTAL	259	270

URBAN PEDESTRIAN FATALITIES

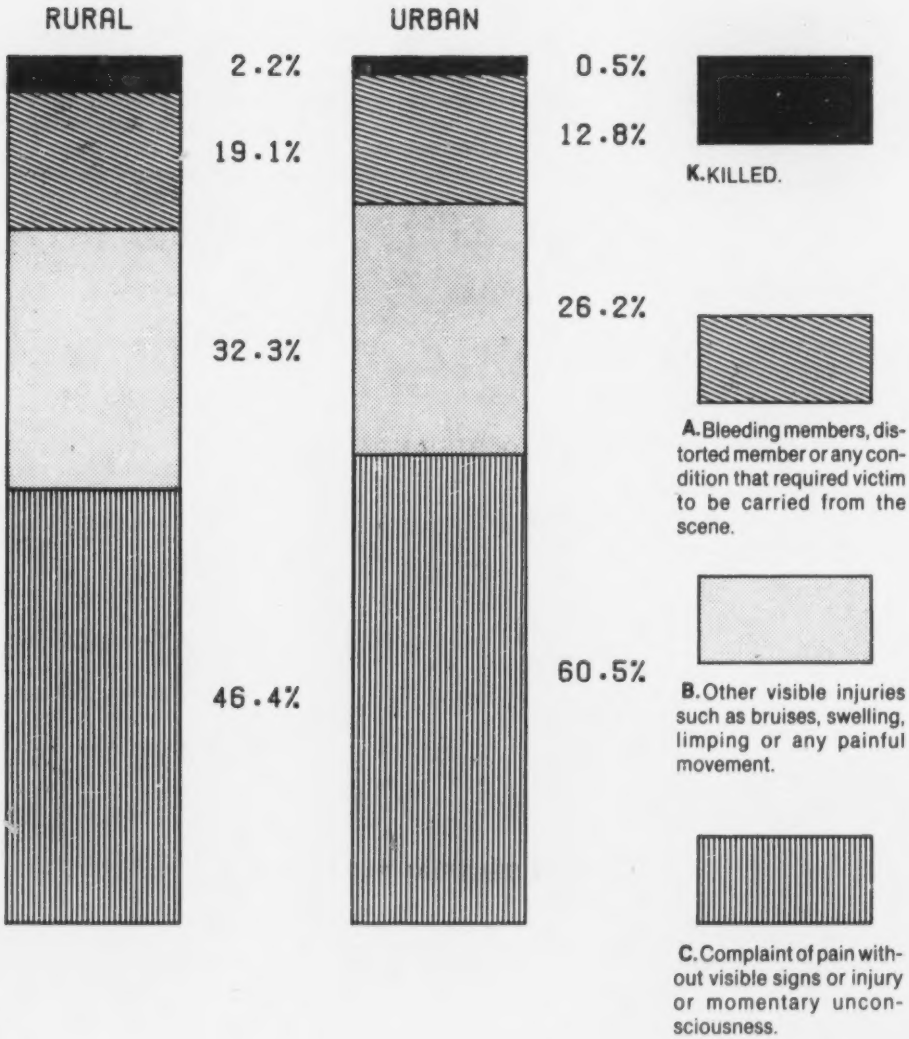
City	Fatalities	City	Fatalities	City	Fatalities
Asheboro	1	Greensboro	8	New Bern	1
Asheville	1	Greenville	3	Oxford	1
Burlington	2	Henderson	1	Raleigh	3
Charlotte	11	Hendersonville	1	Salisbury	2
Concord	1	Hickory	2	Sanford	1
Durham	5	High Point	1	Smithfield	1
Eden	1	Jacksonville	1	Spring Lake	3
Fayetteville	2	Kannapolis	1	Thomasville	2
Forest City	1	Laurinburg	1	Waynesville	2
Gastonia	5	Lumberton	1	Wilmington	2
Goldsboro	1	Monroe	1	Wilson	1
Graham	1	Mooresville	1	Winston-Salem	3
				TOTAL	76

RURAL PEDESTRIAN FATALITIES

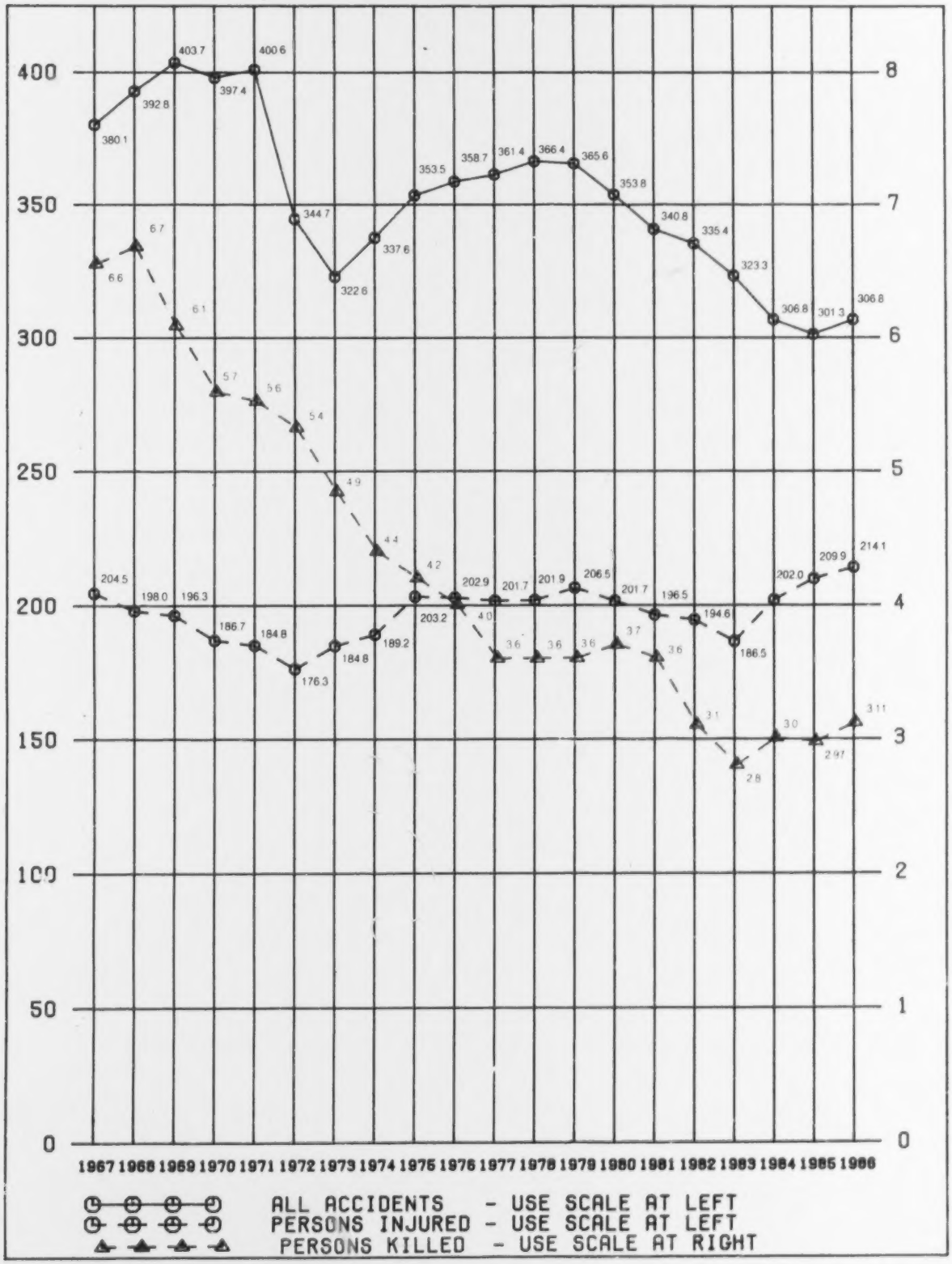
County	Fatalities	County	Fatalities	County	Fatalities
Alamance	1	Franklin	1	Pender	2
Beaufort	3	Gaston	3	Person	1
Bertie	2	Guilford	4	Pitt	3
Bladen	3	Halifax	3	Randolph	2
Brunswick	3	Harnett	7	Richmond	4
Buncombe	2	Henderson	1	Robeson	12
Caldwell	3	Hertford	2	Rockingham	3
Caswell	3	Hoke	2	Rowan	3
Catawba	2	Iredell	1	Rutherford	1
Chatham	1	Jackson	1	Sampson	1
Chowan	1	Johnston	6	Scotland	1
Cleveland	3	Jones	1	Stokes	1
Columbus	7	Lee	1	Surry	2
Craven	3	Lincoln	2	Union	1
Cumberland	6	McDowell	1	Vance	1
Currituck	2	Mecklenburg	7	Wake	4
Dare	1	Moore	1	Wayne	2
Davie	2	Nash	3	Wilkes	1
Duplin	2	New Hanover	3	Wilson	5
Durham	1	Northampton	3	Yadkin	1
Edgecombe	2	Onslow	7		
Forsyth	2	Orange	2	TOTAL	168

SERIOUSNESS OF INJURY

1986



1967-1986
TWENTY YEAR RATE SUMMARY



RATE PER 100 MILLION VEHICLE MILES

REGISTRATION—MILEAGE
TRAFFIC ACCIDENT DATA—1937-1986

YEAR	ANNUAL TOTALS				
	VEHICLES REGISTERED	MILES† DRIVEN	REPORTED ACCIDENTS	PERSONS INJURED	PERSONS KILLED
1937	586,660	5,351,585,068	7,413	7,990	1,123
1938	593,035	5,518,464,937	7,495	7,633	937
1939	632,301	5,833,236,940	8,135	7,190	943
1940	669,259	6,261,226,331	9,010	5,298	991
1941	737,108	7,267,717,822	11,672	6,444	1,289
1942	696,140	5,410,409,297	6,456	3,790	842
1943	669,625	4,612,824,255	5,334	3,161	684
1944	671,517	4,769,294,681	6,191	3,448	658
1945	686,436	5,733,264,095	7,529	4,376	732
1946	779,930	8,142,967,055	10,242	6,062	1,028
1947	883,498	8,932,927,542	12,501	6,527	836
1948	958,541	9,585,411,742	16,216	7,490	734
1949	1,030,319	10,409,375,895	21,202	9,721	843
1950	1,171,228	11,852,054,320	28,251	12,352	989
1951	1,247,824	12,900,246,745	37,606	15,123	1,071
1952	1,297,550	13,879,289,065	42,941	15,409	1,115
1953	1,384,757	14,471,064,522	45,757	15,171	1,118
1954	1,437,823	14,620,223,380	40,449	15,600	991
1955	1,601,357	15,967,235,901	45,054	17,875	1,165
1956	1,672,440	16,849,512,043	49,235	19,480	1,108
1957	1,720,162	17,026,878,360	47,705	19,061	1,064
1958	1,708,324	17,293,201,314	50,739	21,412	1,083
1959	1,820,166	18,355,880,228	57,234	24,802	1,193
1960	1,907,988	18,719,108,363	59,734	26,947	1,226
1961	1,984,233	19,940,427,803	60,845	34,435	1,258
1962	2,056,888	20,245,863,536	65,338	37,404	1,325
1963	2,101,132	21,470,972,331	72,810	42,662	1,386
1964	2,258,006	22,757,339,201	82,071	49,122	1,584
1965	2,409,978	23,660,587,224	86,842	50,050	1,635
1966	2,575,520	25,197,358,036	97,306	52,111	1,724
1967	2,722,948	26,615,511,764	101,616	54,428	1,751
1968	2,898,420	27,845,824,795	109,383	55,127	1,869
1969	3,071,561	29,849,573,189	120,493	58,614	1,810
1970	3,208,282	31,351,571,206	124,784	58,605	1,772
1971**	3,456,743	33,162,464,879	132,987	61,360	1,846
1972**	3,696,849	37,129,721,185	127,872	65,416	1,983
1973**	3,981,699	38,972,306,425	125,825	72,069	1,892
1974**	4,145,821	36,017,619,408	121,552	68,102	1,585
1975**	4,274,227	36,400,000,000	128,683	73,978	1,522
1976**	4,490,274	38,600,000,000	138,444	78,315	1,531
1977**	4,695,259	40,310,000,000	145,672	81,319	1,442
1978**	4,914,209	42,500,000,000	155,704	85,791	1,515
1979**	5,082,485	42,075,000,000	153,844	86,896	1,526
1980**	4,862,214††	41,234,000,000	145,881	83,169	1,519
1981**	4,655,675††	42,060,000,000	143,327	82,659	1,497
1982**	4,980,586††	43,100,000,000	144,543	83,849	1,320
1983**	5,160,488††	45,040,000,000	145,619	83,983	1,242
1984*	5,397,870††	48,050,000,000	147,425	97,056	1,448
1985*	5,547,039††	49,924,000,000	150,417	104,769	1,482
1986*	5,767,993††	52,881,000,000	162,216	113,191	1,645

†Column 2—Vehicle miles driven are estimated from gasoline tax revenue by Planning and Research, Division of Highways.
**Basis for accident reporting raised from $100 damage to $200 damage effective July 1, 1971.
*Basis for accident reporting raised from $200 damage to $500 damage effective October 1, 1983.
††Counting procedures changed due to staggered registration.

TRAFFIC ACCIDENTS, DEATHS AND INJURY RATES—1937-1986

YEAR	RATE PER 100 MILLION VEHICLE MILES DRIVEN			RATE PER 100 REPORTED ACCIDENTS		DEATH RATE PER 100,000 POPULATION
	REPORTED ACCIDENTS	PERSONS INJURED	PERSONS KILLED	PERSONS INJURED	PERSONS KILLED	
1937	138.5	149.3	29.99	107.8	15.2	35.42
1938	135.8	138.3	16.98	101.8	12.5	29.55
1939	139.5	123.3	16.17	88.34	11.6	29.74
1940	143.9	84.6	15.83	58.80	11.0	27.45
1941	160.6	88.7	17.74	55.21	11.0	36.02
1942	119.3	70.0	15.56	58.70	13.0	23.47
1943	115.6	68.5	14.83	59.26	12.8	19.15
1944	129.8	72.3	13.80	55.69	10.6	18.37
1945	131.3	76.3	12.77	58.12	9.72	20.5
1946	125.8	74.4	12.62	59.19	10.04	28.79
1947	139.9	73.1	9.359	52.21	6.69	23.41
1948	169.2	78.1	7.657	46.18	4.53	20.56
1949	203.7	93.8	8.098	45.85	3.98	23.61
1950	238.4	104.2	8.345	43.72	3.50	24.35
1951	291.5	117.2	8.302	40.21	2.85	26.05
1952	309.4	111.0	8.034	35.88	2.60	26.80
1953	316.2	104.8	7.726	33.16	2.44	26.56
1954	276.7	106.7	6.778	38.57	2.450	23.26
1955	282.2	111.9	7.296	39.67	2.586	27.04
1956	292.2	115.6	6.576	39.57	2.250	25.42
1957	280.2	111.9	6.249	39.96	2.230	24.14
1958	293.4	123.8	6.263	42.20	2.134	24.30
1959	311.8	135.1	6.499	43.33	2.084	26.19
1960	319.1	144.0	6.549	45.11	2.052	26.91
1961	305.1	172.7	6.289	56.59	2.068	27.24
1962	322.7	184.8	6.530	57.24	2,023	28.31
1963	339.1	198.7	6.437	58.60	1.898	30.42
1964	360.6	215.8	6.960	59.86	1.930	34.77
1965	367.0	211.5	6.893	57.64	1.878	35.87
1966	386.3	206.9	6.78	53.57	1.575	37.84
1967	380.1	204.5	6.57	53.68	1.720	38.43
1968	392.8	198.0	6.70	50.41	1.707	41.02
1969	403.7	196.3	6.10	48.64	1.498	39.73
1970	397.4	186.7	5.64	47.00	1.420	34.87
1971**	400.6	184.8	5.66	46.14	1.388	36.32
1972**	344.7	176.3	5.35	51.15	1.55	39.02
1973**	322.6	184.8	4.85	57.29	1.50	37.23
1974**	337.6	189.2	4.40	56.00	1.30	31.19
1975**	353.5	203.2	4.18	57.48	1.18	29.95
1976**	358.7	202.9	3.97	56.57	1.11	30.13
1977**	361.4	201.7	3.58	55.82	0.99	28.35
1978**	366.4	201.9	3.57	55.10	0.97	27.70
1979**	365.6	206.5	3.63	56.48	0.99	27.87
1980**	353.8	201.7	3.68	57.01	1.04	25.75
1981**	340.8	196.5	3.56	57.67	1.04	25.37
1982**	335.4	194.6	3.06	58.01	0.91	22.37
1983**	323.3	186.5	2.76	57.67	0.85	21.05
1984°	306.8	202.0	3.01	65.83	0.98	23.81
1985°	301.3	209.9	2.97	69.65	0.99	24.37
1986°	306.8	214.1	3.11	69.78	1.01	26.30

**Basis for accident reporting raised from $100 damage to $200 damage effective July 1, 1971.

°Basis for accident reporting raised from $200 damage to $500 damage effective October 1, 1983.

ACCIDENTS, FATALITIES, AND INJURIES BY MONTH

REPORTED MOTOR VEHICLE TRAFFIC ACCIDENTS

Month	1982	1983	1984	1985	1986
January	13,581	11,029	12,117	13,390	11,783
February	10,394	10,623	10,904	10,166	11,157
March	10,436	12,524	11,067	10,951	12,770
April	12,041	12,216	11,568	11,634	12,470
May	12,294	12,577	12,753	12,549	13,353
June	11,814	12,169	11,929	12,105	12,675
July	12,127	11,398	12,412	12,325	13,433
August	11,165	11,587	12,299	13,155	14,839
September	11,098	12,873	12,507	11,575	12,903
October	13,544	12,463	13,008	14,081	15,278
November	12,280	12,207	13,549	14,722	15,812
December	13,769	13,953	13,312	13,764	15,743
TOTAL	144,543	145,619	147,425	150,417	162,216

REPORTED MOTOR VEHICLE TRAFFIC FATALITIES

Month	1982	1983	1984	1985	1986
January	78	81	89	91	124
February	80	80	93	90	91
March	82	111	99	126	133
April	108	89	126	141	145
May	103	114	94	134	145
June	113	107	135	155	153
July	125	113	145	150	139
August	119	114	126	131	158
September	113	112	144	120	132
October	154	116	133	109	143
November	125	91	133	132	141
December	120	114	131	103	141
TOTAL	1,320	1,242	1,448	1,482	1,645

REPORTED MOTOR VEHICLE TRAFFIC INJURIES

Month	1982	1983	1984	1985	1986
January	6,653	5,820	6,648	8,367	7,626
February	5,612	5,436	6,409	6,667	7,120
March	6,012	6,742	6,941	8,033	8,655
April	7,401	7,182	7,784	8,417	8,872
May	7,516	7,121	8,792	9,192	9,488
June	7,063	7,076	8,193	9,052	9,586
July	7,513	7,019	8,569	9,065	9,908
August	6,852	7,298	8,569	9,775	10,741
September	6,719	7,617	8,606	8,514	9,424
October	7,900	7,729	8,847	9,321	10,579
November	6,864	6,939	8,734	9,733	10,762
December	7,744	8,004	8,964	8,633	10,430
TOTAL	83,849	83,983	97,056	104,769	113,191

HOLIDAY DATA

HOLIDAY	PERIOD BEGINNING (6:00 P.M.)	PERIOD ENDING (MIDNIGHT)	ALL ACCIDENTS	PERSONS INJURED	PERSONS KILLED
NEW YEAR					
1981-1982	12-31-81	1-3-82	1352	811	4
1982-1983	12-30-82	1-2-83	1171	642	9
1983-1984	12-30-83	1-2-84	811	561	5
1984-1985	12-28-84	1-1-85	1230	892	19
1985-1986	12-30-85	1-1-86	1414	954	14
EASTER					
1982	4-9-82	4-12-82	1117	739	21
1983	4-1-83	4-4-83	1198	727	13
1984	4-20-84	4-23-84	1251	945	18
1985	4-5-85	4-8-85	1192	983	14
1986	3-28-86	3-31-86	1266	999	16
MEMORIAL DAY					
1982	5-22-82	5-31-82	1309	854	17
1983	5-27-83	5-30-83	1224	764	18
1984	5-25-84	5-28-84	1289	989	11
1985	5-24-85	5-27-85	1134	992	19
1986	5-23-86	5-26-86	1210	953	23
FOURTH OF JULY					
1982	7-2-82	7-5-82	1339	926	18
1983	7-1-83	7-4-83	1165	795	11
1984	7-3-84	7-4-84	420	325	4
1985	7-3-85	7-7-85	1592	1267	25
1986	7-3-86	7-6-86	1280	1075	28
LABOR DAY					
1982	9-3-82	9-6-82	1136	849	14
1983	9-2-83	9-5-83	1151	798	14
1984	8-31-84	9-3-84	1154	930	19
1985	8-30-85	9-2-85	1143	956	21
1986	8-29-86	9-1-86	1399	1132	23
THANKSGIVING					
1982	11-24-82	11-28-82	1727	1090	19
1983	11-23-83	11-27-83	1680	1014	12
1984	11-21-84	11-25-84	1563	1107	15
1985	11-27-85	12-01-85	2179	1546	20
1986	11-26-86	11-30-86	1929	1454	18
CHRISTMAS					
1982	12-23-82	12-26-82	1164	716	12
1983	12-23-83	12-26-83	938	562	9
1984	12-21-84	12-25-84	1593	1203	21
1985	12-23-85	12-25-85	924	601	12
1986	12-24-86	12-28-86	1301	982	23

ALCOHOL INVOLVEMENT

PERCENTAGE OF DRIVERS IN ACCIDENTS JUDGED TO HAVE BEEN DRINKING BY THE INVESTIGATING OFFICER BY AGE LEVEL AND ACCIDENT SEVERITY

1986

Age Level	ALL ACCIDENTS			FATAL AND INJURY ACCIDENTS		
	Total Number	Number Drinking	Percent Drinking	Total Number	Number Drinking	Percent Drinking
<16	725	40	5.2%	80	10	12.5%
16-18	33,727	1,305	3.9%	2,716	275	10.1%
19-20	22,058	1,855	8.4%	1,988	400	20.1%
21-24	40,832	3,794	9.3%	3,420	773	22.6%
25-29	39,368	3,427	8.7%	3,322	708	21.3%
30-34	31,455	2,346	7.5%	2,544	448	17.6%
35-44	43,767	2,479	5.7%	3,409	468	13.7%
45-54	24,389	1,044	4.3%	1,955	196	10.0%
55+	37,420	849	2.3%	3,028	164	5.4%
TOTAL	273,741	17,139	6.3%	22,462	3,442	15.3%

Based on *reportable* accidents only. Excludes buses, motorcycles, mopeds, bicycles, and pedestrians. Also excludes cases where driver age was unknown or not stated. *Accident severity* is determined by the most severe injury resulting from the accident.

DWI ARREST BY SEX AND AGE LEVEL

1986

Age Level	SEX			Total Number	Column Percent
	Male	Female	Not Stated		
<19	4,762	574	496	5,832	7.6%
20-21	5,223	559	734	6,516	8.5%
22-25	12,446	1,449	1,307	15,202	19.7%
26-35	22,460	2,782	1,524	26,766	34.8%
36-45	10,989	1,351	627	12,967	16.8%
46-55	5,019	566	287	5,872	7.6%
56-65	2,459	206	140	2,805	3.6%
66+	716	51	30	797	1.0%
Not stated	66	2	195	263	0.3%
TOTAL	64,140	7,540	5,340	77,020	
ROW PERCENT	83.3%	9.8%	6.9%		

DWI ARREST BY VERDICT AND AGE LEVEL

1986

Age Level	Total Charges	Pending Charges	VERDICT OF CHARGES TRIED		Conviction Rate
			Guilty	Not Guilty	
<19	5,832	2,453	1,884	1,495	55.8%
20-21	6,516	2,158	2,640	1,718	60.6%
22-25	15,202	5,252	6,543	3,407	65.8%
26-35	26,766	9,450	12,165	5,151	70.3%
36-45	12,967	4,723	5,919	2,325	71.8%
46-55	5,872	2,061	2,770	1,041	72.7%
56-65	2,805	924	1,402	479	74.5%
66+	797	226	386	185	67.6%
Not stated	263	194	51	18	73.9%
TOTAL	77,020	27,441	33,760	15,819	68.1%
ROW PERCENT		35.6%	43.8%	20.6%	

DWI arrest data was extracted from Chemical Test Operator Logs and Alcohol Influence Reports furnished by North Carolina Law Enforcement Agencies, and disposition of Uniform Traffic Tickets furnished by the courts.

DRIVER INVOLVEMENT

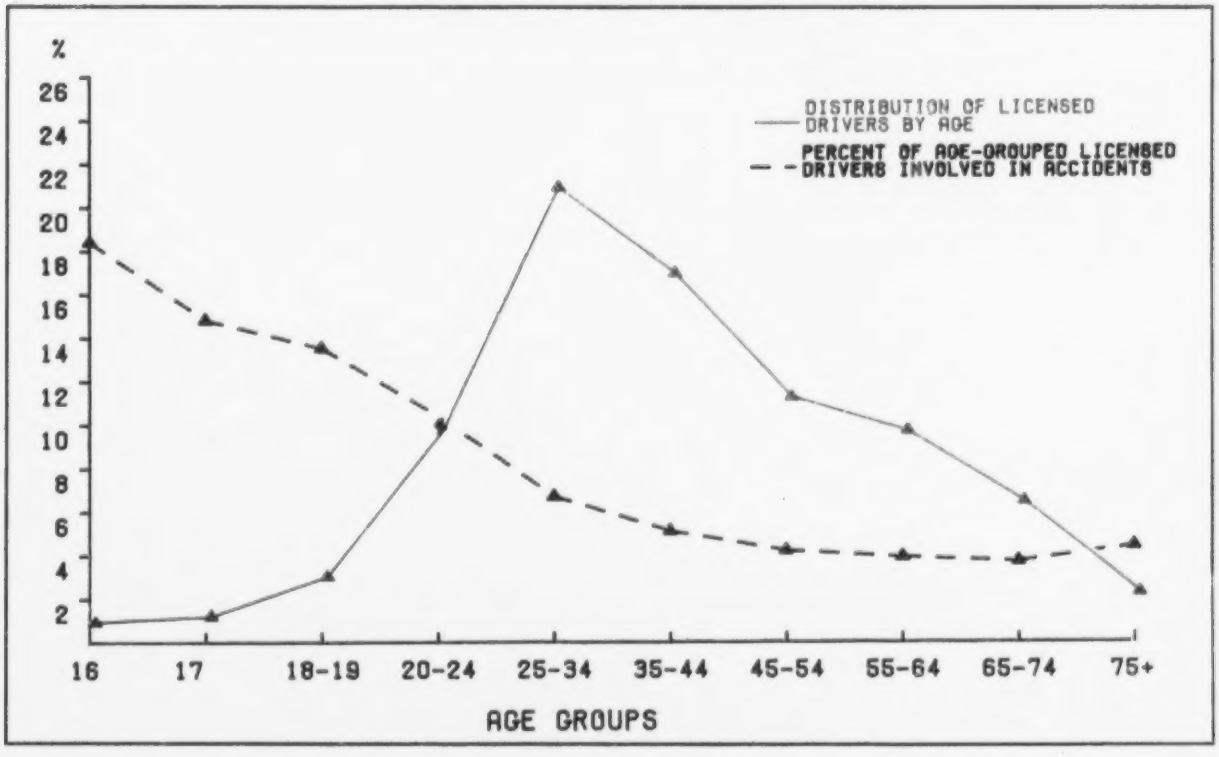
NUMBER OF LICENSED DRIVERS AND ACCIDENTS BY AGE AND INVOLVEMENT
1986

Age of Driver	Number Licensed [a]	ACCIDENT INVOLVEMENT				Percent Involved in Accident [b]
			BODILY INJURY			
		Total	Fatal	Non-Fatal Injury	Property Damage Only	
15 years and younger	—	823	9	452	362	—
16 years	63,395	11,528	63	4,998	6,467	18.2
17 years	75,186	11,122	63	5,023	6,036	14.8
18-19 years	166,940	22,545	152	10,149	12,244	13.5
20-24 years	499,761	52,006	417	23,141	28,448	10.4
25-34 years	1,055,537	70,441	588	31,423	38,430	6.7
35-44 years	856,048	43,193	336	18,965	23,892	5.1
45-54 years	573,972	24,032	183	10,517	13,332	4.2
55-64 years	494,748	19,214	169	8,197	10,848	3.9
65-74 years	332,634	12,260	100	5,143	7,017	3.7
75 years and older	125,955	5,521	64	2,287	3,170	4.4
Not stated	—	1,021	1	323	697	—
TOTAL	4,244,176	273,706	2,145	120,618	150,943	6.5

[a] As of January, 1986

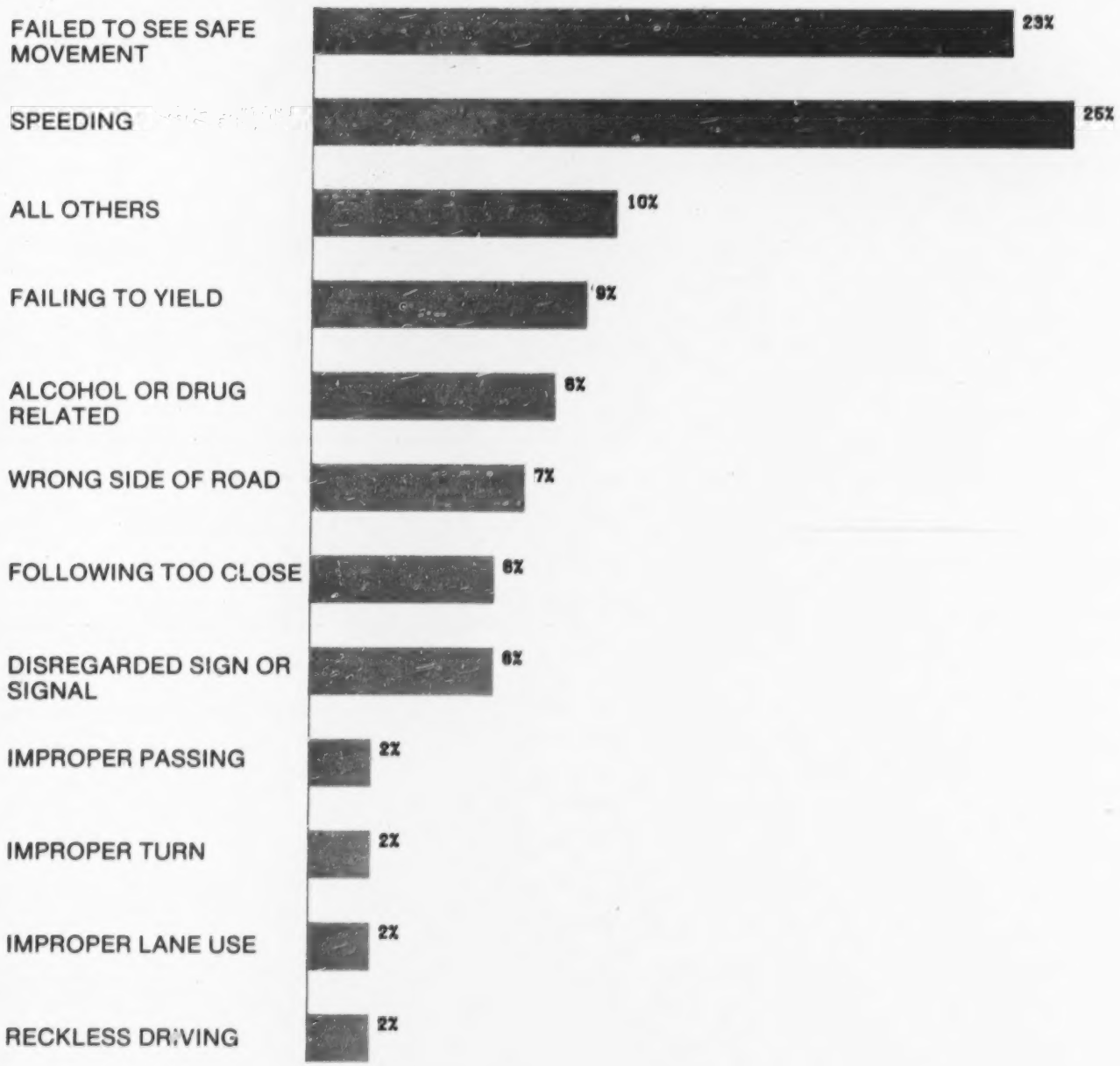
[b] Percentage of number of licensed drivers in each age group involved in accidents.

COMPARISON OF LICENSED DRIVERS AND THEIR ACCIDENT INVOLVEMENT



MOST FREQUENT TRAFFIC ACCIDENT VIOLATIONS IN NORTH CAROLINA DURING 1986

STATEWIDE



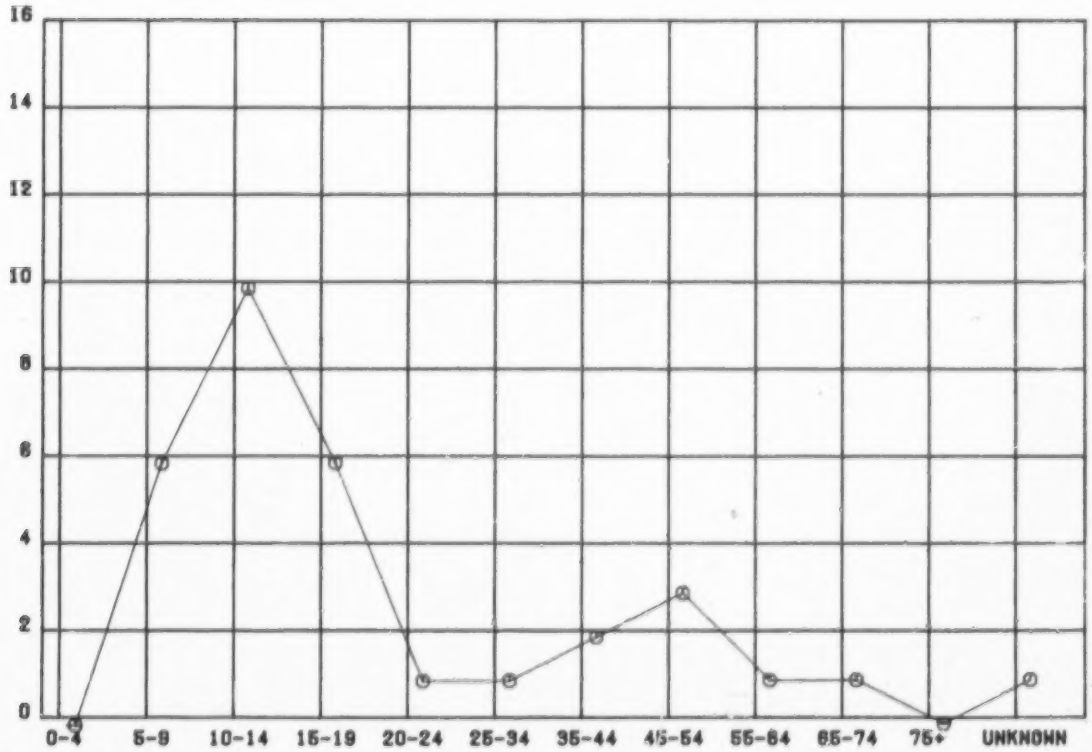
BICYCLE

BICYCLE FACTS: 1968-1986

Year	NUMBER BICYCLE ACCIDENTS				Total Bicyclist Killed	Total Bicyclist Injured
	All Accidents	*Fatal Accidents	Injury Accidents	Property Damage Accidents		
1968	759	35	720	4	38	758
1969	694	27	662	5	31	717
1970	737	29	700	8	30	738
1971	699	27	666	6	28	698
1972	783	32	749	2	32	786
1973	995	24	963	8	25	979
1974	1,295	35	1,254	6	34	1,288
1975	1,132	31	1,087	14	32	1,130
1976	955	31	904	20	31	937
1977	1,056	22	1,020	14	22	1,063
1978	1,062	29	1,024	9	31	1,065
1979	1,000	23	950	27	24	1,058
1980	1,105	32	1,053	20	32	1,123
1981	1,000	28	943	29	28	1,028
1982	1,113	29	1,048	36	27**	1,148
1983	1,082	19	1,021	42	20	1,109
1984	1,170	29	1,110	31	32	1,210
1985	1,052	22	1,025	5	22	1,125
1986	1,191	31	1,147	13	32	1,245

*Includes fatalities in auto which resulted from bicycle-auto collisions
**Excludes fatalities in auto which resulted from bicycle-auto collisions

BICYCLIST KILLED BY AGE—1986



SEAT BELTS

BELT USE BY INJURY LEVEL AND SEAT POSITION—1986 DATA

Injury Level	Driver		%	Center Front		%	Right Front		%
	Belt	No Belt	Belted	Belt	No Belt	Belted	Belt	No Belt	Belted
O	128,291	68,278	65.3	2,432	3,297	42.5	39,716	25,463	60.9
C	22,618	14,561	60.8	304	666	31.3	6,977	6,168	53.1
B	8,514	10,959	43.7	130	453	22.3	2,566	4,596	35.8
A	3,443	6,547	34.5	42	216	16.2	1,030	2,576	28.6
K	123	648	16.0	1	19	4.8	35	179	16.4
Total	162,989	100,993	263,982	2,909	4,651	7,560	50,324	38,982	89,306
%	61.7%	38.3%		38.5%	61.5%		56.4%	43.6%	

Injury Level	Left Rear		%	Center Rear		%	Right Rear		%
	Belt	No Belt	Belted	Belt	No Belt	Belted	Belt	No Belt	Belted
O	6,631	6,293	51.3	1,389	1,694	45.1	7,990	7,826	50.5
C	787	1,228	39.1	127	278	31.4	978	1,573	38.3
B	312	649	32.5	58	152	27.6	366	885	29.2
A	101	358	22.0	13	64	16.9	115	403	22.2
K	5	27	15.6	1	5	16.7	7	25	21.9
Total	7,836	8,555	16,391	1,588	2,193	3,781	9,456	10,712	20,168
%	47.8%	52.2%		42.0%	58.0%		46.9%	53.1%	

Total Number Occupants—401,188

LEGEND:

O—No Injury.

C—Complaint of pain without visible signs of injury or momentary unconsciousness.

B—Other visible injuries such as bruises, swelling, limping or any painful movement.

A—Bleeding members, distorted member or any condition that required victim to be carried from the scene.

K—Killed.

Based on *reportable* accidents only, and excludes those vehicle types for which belt status is not meaningful (i.e., motorcycles, mopeds, bicycles, and pedestrians). Cases where extent of injury or belt usage is unknown or unable to be determined are excluded. "Belt" includes these categories: lap belt, lap and shoulder belt, and child restraint. Information includes data for the period January 1 through December 31, 1986.

BELT USE BY AGE FOR DRIVERS AND ALL OTHER OCCUPANTS

1986

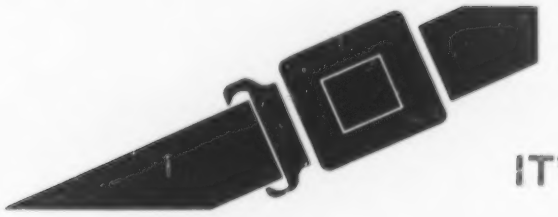
DRIVERS

Age	Belt Used	No Belt Used
Under 15	78 (34.8%)	146 (65.2%)
15-17	11,971 (53.6%)	10,379 (46.4%)
18-21	23,044 (54.3%)	19,376 (45.7%)
22-50	98,015 (72.9%)	36,354 (27.1%)
51-65	19,364 (67.2%)	9,444 (32.8%)
66+	10,431 (66.9%)	5,154 (33.1%)
Total	162,903 (61.8%)	100,853 (38.2%)

PASSENGERS (Non-Drivers)

Age	Belt Used	No Belt Used
Under 15	25,108 (62.6%)	14,977 (37.4%)
15-17	8,298 (40.2%)	12,343 (59.8%)
18-21	9,100 (43.0%)	12,054 (57.0%)
22-50	23,644 (50.0%)	23,663 (50.0%)
51-65	5,509 (57.8%)	4,028 (42.2%)
66+	3,872 (59.4%)	2,642 (40.6%)
Total	75,531 (52.0%)	69,707 (48.0%)

A good idea is now the law...



IT'S A SNAP!

RESTRAINT USE BY INJURY LEVEL FOR CHILDREN UNDER AGE 2 AND THOSE AGES 2-5

1986

Children Under Age 2
(Covered by Law Requiring Use of Child Restraints Effective July 1, 1982)

Injury Level	Restraint Used	No Restraint Used
Serious (A+K) Injury	15 (0.7%)[1]	8 (2.3%)
Any Injury	238 (11.1%)	78 (22.7%)
TOTAL	2,144 (86.2%)[2]	343 (13.8%)

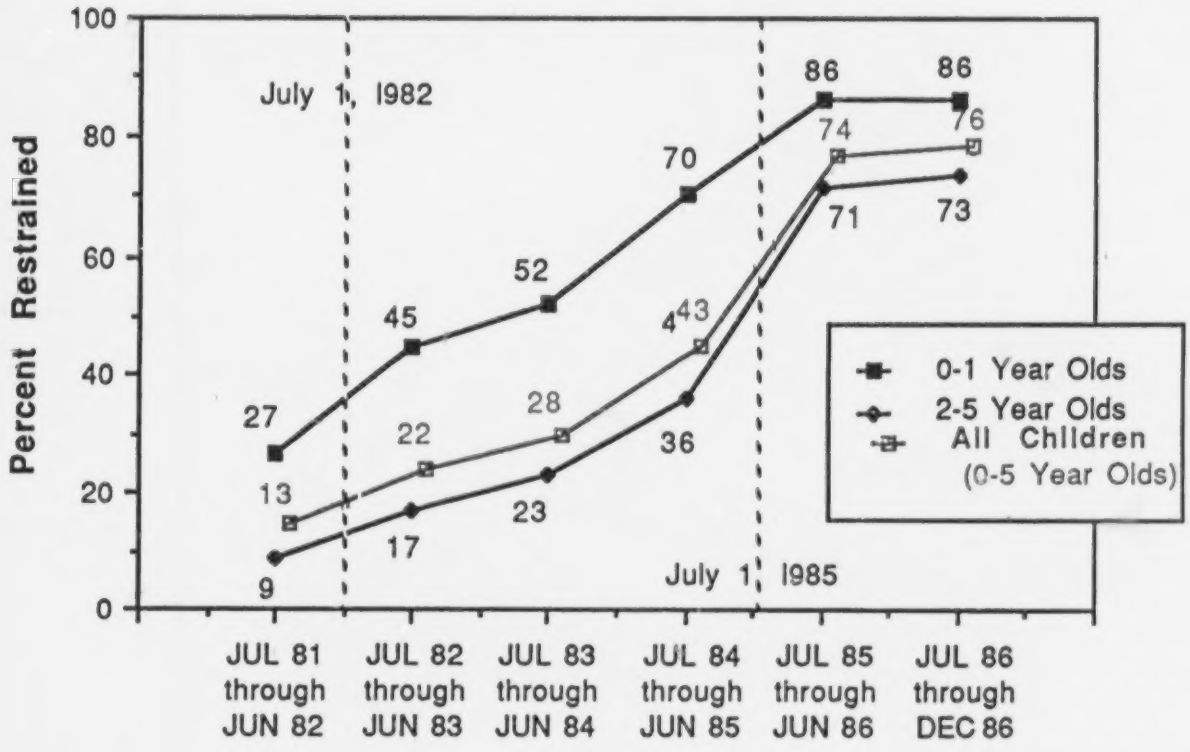
Children Ages 2-5
(Covered by Law Requiring Use of Child or Adult Restraints Effective July 1, 1985)

Injury Level	Restraint Used	No Restraint Used
Serious (A+K) Injury	57 (0.7%)	106 (3.8%)
Any Injury	1,009 (12.3%)	691 (24.8%)
TOTAL	8,213 (74.7%)	2,782 (25.3%)

[1]Column Percent

[2]Row Percent

RESTRAINT USAGE RATES FOR ACCIDENT-INVOLVED CHILDREN JULY 1981—DECEMBER 1986



SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

Page

Type of Accident 23
Comparative Totals 23
Location: Urban-Rural 24
Directional Analysis 24
Age of Casualty 25
Time by Day of Week 25

PEDESTRIAN:
- Actions by Age 26
- Drinking Condition 26
- Physical Condition 26

Kind of Locality 26
Vehicle Traffic Control 26
Light Condition 26

VEHICLE DATA:
- Type 27
- Condition—Defects 27
- Most Harmful Event 27
- Maneuver 27
- Approximate Speed 27

Road Defects 27
Character of Roadway 27
Weather 28
Road Surface Condition 28
Type of Road Surface 28

DRIVER DATA:
- License 28
- Violation Indicated 28
- Violation Control 28
- Drinking Condition 28
- Age 28
- Sex 28
- Physical Condition 28

ACCIDENT CONTROL:
- Drinking 29
- Violation 29
- Vehicle Defects 29

Roadway Feature 29
Highway Accident Perspective by County 30

NORTH CAROLINA
SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

STATEWIDE

1. TYPE OF ACCIDENT (First Harmful Event) — Motor Vehicle:		NUMBER OF ACCIDENTS				NUMBER OF PERSONS				
							INJURED			
		Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total	a	b	c
	1. Ran off road	39,049	663	20,631	17,755	730	28,418	6,685	11,365	10,368
	2. Overturned on road	955	6	597	352	7	746	207	325	214
	3. Other non-collision	488	7	290	191	7	335	105	125	105
COLLISION OF MOTOR VEHICLE WITH:	4. Pedestrian	1,833	230	1,603	0	231	1,754	700	606	448
	5. Motor vehicle in traffic	108,954	504	44,409	64,041	592	77,388	9,943	19,691	47,754
	6. Parked motor vehicle	4,331	6	1,020	3,305	7	1,444	256	522	666
	7. Railroad train	164	17	86	61	18	136	46	41	49
	8. Bicyclist	1,191	31	1,147	13	32	1,220	362	531	327
	9. Moped	333	11	308	14	12	360	102	173	85
	10. Animal	2,925	2	366	2,557	2	464	64	143	257
	11. Fixed object	1,331	6	510	815	6	679	129	274	276
	12. Other object	662	1	189	472	1	247	41	80	126
	TOTALS	162,216	1,484	71,156	89,576	1,645	113,191	18,640	33,876	60,675

NOTE: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents.

a. Bleeding wound, distorted member, or any condition that required victim be carried from the scene.

b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.

c. Complaint of pain, without visible signs of injury; or momentary unconsciousness.

FOR January—December, 1986

This summary includes reports and information available on

April 6, 1987

LEGALLY REPORTABLE ACCIDENTS ARE THOSE INVOLVING DEATH, BODILY INJURY OR PROPERTY DAMAGE OF $500 OR MORE IN THE ACCIDENT.

2A. COMPARATIVE TOTALS (First Harmful Event) — Motor Vehicle:		THIS YEAR TO DATE			SAME PERIOD LAST YEAR			Change Cumulative Death Record
		All Accidents	Persons Killed	Persons Injured	All Accidents	Persons Killed	Persons Injured	
	1. Ran off road	39,049	730	28,418	36,155	620	26,304	+ 18%
	2. Overturned on road	955	7	746	981	5	826	+ 40%
	3. Other non-collision	488	7	335	488	9	337	- 22%
COLLISION OF MOTOR VEHICLE WITH:	4. Pedestrian	1,833	231	1,754	1,788	211	1,682	+ 9%
	5. Motor vehicle in traffic	108,954	592	77,388	100,794	570	71,293	+ 4%
	6. Parked motor vehicle	4,331	7	1,444	4,369	15	1,522	- 53%
	7. Railroad train	164	18	136	166	10	99	+ 80%
	8. Bicyclist	1,191	32	1,220	1,052	22	1,084	+ 45%
	9. Moped	333	12	360	309	11	321	+ 9%
	10. Animal	2,925	2	464	2,278	3	360	- 33%
	11. Fixed object	1,331	6	679	1,432	6	697	----
	12. Other object	662	1	247	605	0	244	#
	TOTALS	162,216	1,645	113,191	150,417	1,482	104,769	+ 11%

#No fatalities for comparable period

2B. MILEAGE RATES	This Year to Date	Last Year Same Period	Percent Change
1. Motor vehicle traffic deaths	1,645	1,482	+11.00%
2. Estimated motor vehicle miles traveled (millions)	†52,881	††49,924	+ 5.92%
3. Death rate per 100,000,000 vehicle-miles	3.11	2.97	+ 4.71%
4. Fatal accident rate per 100,000,000 vehicle-miles	2.81	2.67	+ 5.24%

†1986 Mileage computed at the rate of 14.20 mpg

††1985 Mileage computed at the rate of 14.13 mpg

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1986

3. LOCATION		NUMBER OF ACCIDENTS				NUMBER OF PERSONS				
							INJURED			
		Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total	a	b	c
URBAN POPULATION	1. 5,000 to 10,000	5,997	29	2,355	3,613	29	3,716	632	1,073	2,011
	2. 10,000 to 25,000	15,259	64	6,020	9,175	67	9,450	1,501	2,725	5,224
	3. 25,000 to 50,000	12,949	37	5,749	7,163	38	9,065	1,238	2,285	5,542
	4. 50,000 to 100,000	7,320	21	3,267	4,032	22	5,268	640	1,306	3,322
	5. 100,000 to 250,000	39,097	108	15,501	23,488	114	24,394	2,681	6,250	15,463
	TOTAL URBAN	80,622	259	32,892	47,471	270	51,893	6,692	13,639	31,562
RURAL URBANIZED	1. Under 2,500 pop.	5,883	42	2,209	3,632	45	3,608	745	1,055	1,808
	2. 2,500 to 5,000 pop.	5,733	28	2,167	3,538	30	3,408	669	989	1,750
	TOTAL URBANIZED RURAL	11,616	70	4,376	7,170	75	7,016	1,414	2,044	3,558
RURAL NONURBANIZED RURAL	3. Interstate	2,510	54	1,080	1,376	66	1,823	351	606	866
	4. U. S.	16,503	313	7,906	8,284	370	13,633	2,491	4,248	6,894
	5. N. C.	15,335	261	7,436	7,638	295	12,454	2,282	4,035	6,137
	6. Rural paved	33,311	510	16,522	16,279	551	24,966	5,183	8,773	11,010
	7. Rural unpaved	2,319	17	944	1,358	18	1,406	227	531	648
	TOTAL NONURBANIZED RURAL	69,978	1,155	33,888	34,935	1,300	54,282	10,534	18,193	25,555
	TOTAL RURAL	81,594	1,225	38,264	42,105	1,375	61,298	11,948	20,237	29,113
	TOTAL URBAN & RURAL	162,216	1,484	71,156	89,576	1,645	113,191	18,640	33,876	60,675

NOTE: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents.

a. Bleeding wound, distorted member, or any condition that required victim be carried from the scene.

b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.

c. Complaint of pain, without visible signs of injury; or momentary unconsciousness.

DEFINITION:

URBAN: Cities with 5,000 or more population.

RURAL: Unincorporated areas or cities with less than 5,000 population.

URBANIZED RURAL: Incorporated cities with less than 5,000 population.

NONURBANIZED RURAL: Unincorporated areas.

4. DIRECTIONAL ANALYSIS—*An accident consisting of a series of collisions, overturning, etc., is classified according to the first event on the road.*

4A. TWO MOTOR VEHICLE ACCIDENTS		Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
AT ROAD INTERSECTION	1. Entering at angle	18,627	114	8,927	9,586
	2a. From same direction—both going straight	772	0	305	467
	b. Same—one turn, one straight	3,234	2	1,136	2,096
	c. Same—one stopped	9,634	7	4,232	5,395
	d. Same—all others	1,280	0	556	724
	3a. From opposite direction—both going straight	363	9	178	176
	b. Same—one left turn, one straight	4,882	26	2,096	2,760
	c. Same—all others	11,654	33	4,418	7,203
	4. Not stated	92	0	51	41
	TOTALS	50,538	191	21,899	28,448

4C. PEDESTRIAN ACCIDENTS	All Pedestrian Accidents	FATAL ACCIDENTS			NONFATAL INJURY ACCIDENTS		
		Total	Inter-section	Non-inter-section	Total	Inter-section	Non-inter-section
1. Car going straight	1,535	215	25	190	1,320	223	1,097
2. Car turning right	44	2	1	1	42	36	6
3. Car turning left	68	2	1	1	66	49	17
4. Car backing	44	0	0	0	44	1	43
5. All others	142	11	1	10	131	28	103
TOTALS	1,833	230	28	202	1,603	337	1,266

4B. TWO MOTOR VEHICLE ACCIDENTS		Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
NOT AT ROAD INTERSECTION	1. Going opposite direction—head-on collision	1,364	129	892	343
	2. Going opposite direction—sideswipe collision	1,922	18	641	1,263
	3. Going same direction—rear-end collision	24,000	24	11,202	12,774
	4. Going same direction—sideswipe collision	2,991	4	602	2,385
	5. One car parked	4,828	5	998	3,825
	6. One car stopped in traffic	1,524	0	366	1,158
	7. Parking	24	0	3	21
	8. Alley intersection with road	241	0	93	148
	9. Driveway intersection with road	7,123	27	2,481	4,615
	10. All others	18,627	112	6,214	12,301
	TOTALS	62,644	319	23,492	38,833

4D. ALL OTHER ACCIDENTS			Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
AT ROAD INTERSECTION	Collision with	1. Non-motor vehicle: train, bicycle, etc.	660	13	629	18
		2. Fixed object in road	287	1	106	180
	3. Overturned in road		212	0	140	72
	4. Left road		4,335	39	2,169	2,127
NOT AT ROAD INTERSECTION	Collision with	5. Non-motor vehicle: train, bicycle, etc.	1,028	46	912	70
		6. Fixed object in road	1,044	5	404	635
	7. Overturned in road		743	6	457	280
	Left road	8. At curve	17,169	360	9,382	7,427
		9. Straight road	17,475	264	9,047	8,164
	10. Fell from moving vehicle		155	3	152	0
	11. Driverless moving		15	0	3	12
	12. All others		4,078	7	761	3,310
	TOTALS		47,201	744	24,162	22,295

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1986

5. AGE OF CASUALTY	NUMBER OF PERSONS			NUMBER OF PERSONS KILLED AND INJURED														
				PEDESTRIANS			BICYCLISTS			MOTORCYCLISTS			DRIVERS			PASSENGERS		
	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured
1. 0 to 4	1,867	27	1,840	111	12	99	6	0	6	3	0	3	2	0	2	1,745	15	1,730
2. 5 to 9	2,881	38	2,643	250	18	232	227	6	221	18	0	18	10	0	10	2,376	14	2,362
3. 10 to 14	3,723	49	3,674	208	19	189	377	10	367	80	3	77	88	1	87	2,970	16	2,954
4. 15 to 19	20,873	215	20,658	220	9	211	220	6	214	519	8	511	12,108	124	11,984	7,806	68	7,738
5. 20 to 24	20,886	294	20,592	247	26	221	134	1	133	863	32	831	13,863	172	13,691	5,779	63	5,716
6. 25 to 34	26,151	374	25,777	370	55	315	164	1	163	892	36	856	18,748	223	18,525	5,977	59	5,918
7. 35 to 44	14,791	196	14,595	230	23	207	51	2	49	294	10	284	11,138	136	11,002	3,078	25	3,053
8. 45 to 54	8,269	105	8,164	164	23	141	29	3	26	92	4	88	6,001	58	5,943	1,983	17	1,966
9. 55 to 64	6,467	141	6,326	138	24	114	18	1	17	37	1	36	4,527	84	4,443	1,747	31	1,716
10. 65 to 74	4,080	100	3,980	78	19	59	13	1	12	12	0	12	2,639	60	2,579	1,338	20	1,318
11. 75 & older	1,945	77	1,868	56	14	42	3	0	3	1	0	1	1,194	38	1,156	691	25	666
12. Not stated	2,903	29	2,874	32	2	30	35	1	34	20	0	20	79	0	79	2,737	26	2,711
TOTALS	114,836	1,645	113,191	2,104	244	1,860	1,277	32	1,245	2,831	94	2,737	70,397	896	69,501	38,227	379	37,848

6. TIME		TOTAL		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY	
	Hour beginning	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal
BEFORE NOON	0. Midnight	3,390	60	321	6	271	5	331	5	334	3	355	5	937	20	841	16
	1. 1:00	3,432	77	265	7	243	4	319	7	326	6	391	10	981	28	907	15
	2. 2:00	2,804	53	213	4	162	1	227	5	260	6	345	11	800	18	797	8
	3. 3:00	1,905	40	153	2	121	1	163	1	148	2	205	9	556	13	559	12
	4. 4:00	1,439	32	121	2	111	4	134	2	128	3	156	4	409	9	380	8
	5. 5:00	1,590	37	179	3	153	5	168	2	191	0	214	5	378	15	307	7
	6. 6:00	3,792	49	632	8	625	5	693	4	680	13	539	3	368	9	255	7
	7. 7:00	7,762	44	1,325	2	1,466	5	1,466	7	1,435	11	1,345	10	476	5	249	4
	8. 8:00	7,021	38	1,250	7	1,309	8	1,244	9	1,219	7	1,171	1	601	4	227	2
	9. 9:00	5,608	29	899	3	859	5	931	3	806	3	914	8	749	4	450	3
	10. 10:00	6,286	49	941	3	893	9	963	7	842	9	1,042	6	1,074	7	531	8
	11. 11:00	7,645	50	1,191	9	1,047	7	1,080	2	1,052	10	1,374	7	1,330	9	571	6
AFTER NOON	12. Noon	9,602	53	1,380	9	1,311	6	1,442	10	1,398	6	1,775	10	1,352	5	944	7
	13. 1:00	8,775	61	1,265	6	1,166	6	1,234	12	1,174	10	1,605	9	1,378	11	953	7
	14. 2:00	9,837	63	1,374	8	1,320	5	1,376	14	1,430	7	1,866	7	1,406	13	1,065	9
	15. 3:00	13,304	79	1,981	14	1,984	11	2,071	19	2,097	6	2,604	11	1,452	10	1,115	8
	16. 4:00	13,781	89	2,119	12	2,043	8	2,005	12	2,198	10	2,804	12	1,484	24	1,128	11
	17. 5:00	14,053	93	2,035	18	2,194	9	2,125	10	2,177	12	2,724	12	1,540	17	1,258	15
	18. 6:00	9,480	89	1,258	11	1,197	6	1,270	15	1,281	9	1,766	16	1,435	17	1,273	15
	19. 7:00	7,319	72	864	9	890	5	934	12	896	9	1,479	11	1,331	17	923	9
	20. 8:00	6,140	92	685	17	742	12	748	7	772	7	1,178	16	1,213	20	802	13
	21. 9:00	6,022	59	686	6	679	9	780	4	750	11	1,186	9	1,236	15	705	5
	22. 10:00	5,234	80	505	9	516	5	614	8	635	8	1,244	18	1,140	23	580	9
	23. 11:00	5,045	87	435	8	501	6	558	8	591	8	1,288	24	1,170	25	502	8
24. Not stated		950	9	97	1	118	1	103	1	128	1	164	2	170	2	170	1
TOTALS		162,216	1,484	22,174	184	21,921	148	22,979	186	22,950	177	29,734	236	24,966	340	17,492	213

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1986

7. PEDESTRIAN ACTIONS BY AGE	Pedestrians Killed	Ages of Pedestrians Killed and Injured									
		Total	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 44	45 to 64	65 and Older	Not Stated
1. Crossing or entering roadway—at intersection	17	256	6	21	20	20	31	76	48	32	2
2. Same—not at intersection	92	776	56	140	104	67	61	165	110	61	12
3. Coming from behind parked car	7	104	19	37	12	9	3	16	5	1	2
4. Walking in roadway—with traffic	28	198	1	6	23	31	35	63	25	10	4
5. Same—against traffic	23	117	1	3	12	12	13	49	13	12	2
6. Standing in roadway	23	203	5	3	4	34	42	74	37	2	2
7. Going to or from stopped school bus	0	0	0	0	0	0	0	0	0	0	0
8. Getting on or off vehicle	3	36	3	4	5	4	3	9	5	2	1
9. Working in roadway	2	41	0	0	0	3	6	23	9	0	0
10. Playing in roadway	5	53	11	18	11	6	3	1	2	0	1
11. Lying in roadway	24	43	0	1	1	3	11	20	7	0	0
12. Other in roadway	18	165	3	10	9	22	24	65	18	10	4
13. Not in roadway	2	112	5	7	5	9	14	39	22	5	6
TOTAL PEDESTRIANS	244	2,104	110	250	206	220	246	600	301	135	36

8. PEDESTRIAN DRINKING CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Had not been drinking	1,242	66	1,176
2. Drinking—ability impaired	249	24	225
3. Drinking—ability impairment not known	258	45	213
4. Unable to determine	203	84	119
5. Not stated	152	25	127
TOTAL PEDESTRIANS	2,104	244	1,860

9. PEDESTRIAN PHYSICAL CONDITION			
1. Normal	1,346	78	1,268
2. Ill	4	2	2
3. Fatigued	16	0	16
4. Asleep	3	0	3
5. Other physical impairment	240	25	215
6. Condition not known	351	114	237
7. Not stated	144	25	119
TOTAL PEDESTRIANS	2,104	244	1,860

10. KIND OF LOCALITY			
1. Open country	46,004	869	22,496
2. Residential	47,041	367	20,953
3. Commercial	64,645	228	25,899
4. Institutional	2,494	11	1,009
5. Industrial	1,740	8	690
6. Not stated	292	1	109
TOTAL ACCIDENTS	162,216	1,484	71,156

11. VEHICLE TRAFFIC CONTROL	INTERSECTION			NON-INTERSECTION		
	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents
1. Stop sign	20,062	125	9,112	3,035	13	1,178
2. Yield sign	964	3	399	615	6	244
3. Stop-and-go signal	17,887	37	7,846	4,528	5	1,874
4. Flashing signal—with stop sign	709	10	366	111	2	45
5. Flashing signal—without stop sign	664	2	340	153	1	70
6. Railroad gate and flasher	20	0	5	87	1	27
7. Railroad flasher	7	0	3	82	1	39
8. Human control—hand signal	152	0	53	547	5	226
9. Other	250	1	126	811	22	354
TOTAL TRAFFIC CONTROLS	40,715	178	18,250	9,969	56	4,057
1. Accidents—controls operating properly	31,902	122	14,268	7,123	29	2,967
2. Accidents—controls not operating properly	8,053	49	3,630	2,644	23	1,010
3. Accidents—controls not visible	760	7	352	202	4	80
4. Accidents—no controls	15,971	94	7,160	95,561	1,156	41,689
TOTAL ACCIDENTS	56,686	272	25,410	105,530	1,212	43,746

12. LIGHT CONDITION			
1. Daylight	108,811	718	46,122
2. Dusk	4,850	44	2,135
3. Dawn	2,381	28	1,109
4. Darkness—street or highway lighted	19,178	117	8,581
5. Darkness—street or highway not lighted	26,571	575	13,077
6. Not stated	425	2	132
TOTAL ACCIDENTS	162,216	1,484	71,156

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1986

13. TYPE OF VEHICLE (Including cars in proper parking location)	All Accidents	Fatal Accidents	Injury Accidents
1. Passenger car	221,112	1,442	97,106
2. Passenger car and trailer	248	2	90
3. Taxicab	481	1	234
4. Truck—2 axles	47,052	423	19,149
5. Truck—3 axles	1,237	23	510
6. Truck tractor and semi-trailer	5,342	144	2,023
7. Truck and trailer	1,116	9	379
8. Truck tractor (Bobtail)	215	6	90
9. School bus	1,024	6	404
10. Activity bus	124	3	43
11. Commercial bus	225	2	96
12. Farm tractor and/or farm equip.	296	3	134
13. Motor scooter or motor bicycle	10	0	9
14. Moped	339	12	321
15. Motorcycle	2,772	92	2,476
16. Other	342	5	134
17. Not stated	3,021	17	838
TOTAL VEHICLES	284,956	2,190	124,036
Special vehicles included above:			
18. Emergency (including privately owned)	108	1	47
19. Military vehicles	4,091	16	1,665
20. Other publicly owned vehicles	3,079	18	1,392

14. CONDITION OF MOTOR VEHICLE (Includes all known defects, whether or not violation of driver was responsible)			
1. Defective brakes	3,079	18	1,392
2. Improper or defective headlights	113	2	54
3. Improper or defective rear lights	534	2	211
4. Steering mechanism defective	388	0	193
5. Defective tires	2,482	61	1,296
6. Other defects	969	7	388
TOTAL DEFECTS	7,565	90	3,534
7. Vehicles—with defects	7,565	90	3,534
8. Vehicles—no defects detected	225,667	1,636	98,085
9. Vehicles—not known if defective	48,332	440	21,241
10. Not stated	3,392	24	1,176
TOTAL VEHICLES	284,956	2,190	124,036

15. MOST HARMFUL EVENT IN ACCIDENT (Per Vehicle)	All Accidents	Fatal Accidents	Injury Accidents
1. Ran off road	1,227	8	591
2. Overturned on road	11,864	224	7,422
3. Other non-collision	633	10	338
Collision of Motor Vehicle With:			
4. Pedestrian	1,935	252	1,877
5. Parked motor vehicle	7,734	21	1,936
6. Railroad train	170	18	90
7. Bicyclist	1,188	31	1,138
8. Moped	679	24	623
9. Animal	2,896	1	344
10. Fixed object	26,530	371	13,064
11. Other object	1,245	6	441
Multiple Vehicle Collision:			
12. Rear end	77,497	72	37,738
13. Head on	3,931	345	2,565
14. Sideswipe	12,655	62	3,218
15. Angle	66,341	563	28,734
16. Other	68,431	182	24,117
TOTAL VEHICLES	284,956	2,190	124,036

16. VEHICLE MANEUVER (Before Accident)			
1. Going straight ahead	168,965	1,918	77,668
2. Changing lanes or merging	6,611	14	1,743
3. Passing	4,625	54	1,685
4. Making right turn	8,525	8	2,517
5. Making left turn	30,212	96	12,115
6. Making U-turn	884	5	302
7. Backing	4,155	4	682
8. Slowing or stopping	20,040	12	8,808
9. Starting in roadway	7,189	22	2,586
10. Parking	124	1	13
11. Leaving parked position	1,095	3	231
12. Stopped in travel lane	29,156	35	14,381
13. Parked out of travel lanes	1	0	0
14. Parked in travel lanes	1,495	7	486
15. Avoiding object in road	928	3	443
16. All others	931	8	376
TOTAL VEHICLES	284,956	2,190	124,036

17. APPROXIMATE SPEED (Preceding Accident)	All Accidents	Fatal Accidents	Injury Accidents
1. 0— 9 miles per hour	22,492	38	7,675
2. 10—19 miles per hour	30,737	83	11,192
3. 20—29 miles per hour	35,194	78	13,454
4. 30—39 miles per hour	64,898	218	28,021
5. 40—49 miles per hour	46,954	394	22,236
6. 50—59 miles per hour	37,101	761	18,704
7. 60—69 miles per hour	6,851	190	4,072
8. 70 miles per hour and over	3,887	307	2,221
9. Not stated	36,842	121	16,461
TOTAL VEHICLES	284,956	2,190	124,036

18. ROAD DEFECTS			
1. Loose material on surface	2,277	22	1,067
2. Holes, ruts	393	2	177
3. Low shoulders	799	17	445
4. Soft shoulders	765	7	363
5. Other defects	343	2	167
6. Road under construction or repair	2,477	27	1,095
TOTAL DEFECTS	7,054	67	3,214
7. Accidents—road defects	7,054	67	3,214
8. Accidents—no road defects	154,850	1,414	67,821
9. Accidents—not stated	312	3	121
TOTAL ACCIDENTS	162,216	1,484	71,156

19. CHARACTER OF ROADWAY			
1. Straight road—level	93,345	648	39,552
2. Straight road—hillcrest	7,937	46	3,447
3. Straight road—on grade	26,265	219	11,263
4. Straight—bottom (sag)	3,091	35	1,413
5. Curve—level	15,651	280	7,765
6. Curve—hillcrest	2,273	34	1,031
7. Curve—grade	12,152	194	5,964
8. Curve—bottom (sag)	1,139	26	586
9. Not stated	363	2	135
TOTAL ACCIDENTS	162,216	1,484	71,156

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1986

20. WEATHER	All Accidents	Fatal Accidents	Injury Accidents
1. Clear	104,799	1,015	46,681
2. Cloudy	27,198	254	11,611
3. Raining	26,349	175	11,223
4. Snowing	1,087	4	351
5. Fog, smog, smoke, dust	2,171	28	1,067
6. Sleet or hail	130	1	47
7. Not stated	482	7	176
TOTAL ACCIDENTS	162,216	1,484	71,156
21. ROAD SURFACE CONDITION			
1. Dry	123,940	1,215	54,876
2. Wet	35,131	243	15,052
3. Muddy	199	0	88
4. Snowy	916	1	296
5. Icy	1,401	21	571
6. Other	89	1	38
7. Not stated	540	3	235
TOTAL ACCIDENTS	162,216	1,484	71,156
22. TYPE OF ROAD SURFACE			
1. Concrete	4,855	61	2,040
2. Grooved concrete	1,083	10	481
3. Blacktop	152,159	1,383	66,989
4. Gravel	2,058	16	754
5. Dirt or sand	1,660	13	741
6. Other	133	0	55
7. Not stated	268	1	96
TOTAL ACCIDENTS	162,216	1,484	71,156
23. LICENSE OF DRIVER			
1. Licensed in state	250,381	1,883	110,774
2. Resident—no license	0	0	0
3. Nonresident—licensed in other state	22,307	248	9,367
4. Nonresident—no license	0	0	0
5. Not stated	1,018	14	477
TOTAL DRIVERS	273,706	2,145	120,618

24. DRIVING VIOLATIONS INDICATED	All Accidents	Fatal Accidents	Injury Accidents
1. Exceeding speed limit	7,811	350	4,713
2. Exceeding safe speed	38,086	404	19,690
3. Failed to yield	16,617	125	7,226
4. Alcohol or drug related	14,466	415	9,260
5. Disregarded stop sign	4,880	57	2,744
6. Disregarded traffic signal	5,871	23	2,986
7. Below minimum speed	127	0	70
8. Passed stopped school bus	36	0	18
9. Passing on hill	110	5	41
10. Passing on curve	191	7	85
11. Other improper passing	2,603	31	886
12. Improper lane use	3,551	28	1,030
13. Improper turn	3,036	5	1,073
14. Improper or no signal	750	1	271
15. Improper equipment	4,485	44	2,186
16. Safe movement violation	42,850	101	15,710
17. Reckless driving	3,065	58	1,859
18. Driving left of center	13,068	411	7,240
19. Following too closely	10,760	5	4,650
20. Improper backing	1,582	1	245
21. Improper parking	263	0	83
22. Other improper driving	10,725	190	5,076
TOTAL VIOLATIONS	184,943	2,261	87,142
25. VIOLATION CONTROL			
1. Drivers in violation	148,527	1,274	65,968
2. Drivers not in violation	121,368	831	52,951
3. Drivers violation unknown or not stated	3,811	40	1,699
TOTAL DRIVERS	273,706	2,145	120,618
26. DRIVER DRINKING CONDITION			
1. Had not been drinking	248,861	1,263	106,612
2. Drinking—ability impaired	11,069	204	7,190
3. Drinking—ability impairment not known	6,556	198	3,807
4. Unable to determine	5,717	459	2,381
5. Not stated	1,503	21	628
TOTAL DRIVERS	273,706	2,145	120,618

27. AGE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. 15 and younger	823	9	452
2. 16	11,528	63	4,998
3. 17	11,122	63	5,023
4. 18—19	22,545	152	10,149
5. 20 thru 24	52,006	417	23,141
6. 25 thru 34	70,441	588	31,423
7. 35 thru 44	43,193	336	18,965
8. 45 thru 54	24,032	183	10,517
9. 55 thru 64	19,214	169	8,197
10. 65 thru 74	12,260	100	5,143
11. 75 and older	5,521	64	2,287
12. Not stated	1,021	1	323
TOTAL DRIVERS	273,706	2,145	120,618
28. SEX OF DRIVER			
1. Male	167,930	1,669	72,871
2. Female	102,332	472	46,899
3. Not stated	3,444	4	848
TOTAL DRIVERS	273,706	2,145	120,618
29. DRIVER PHYSICAL CONDITION			
1. Normal	254,467	1,323	110,065
2. Ill	403	3	261
3. Fatigued	1,169	5	677
4. Asleep	1,784	18	1,076
5. Impairment due to medicine or drugs	3,790	68	2,404
6. Other physical impairment	2,937	51	1,331
7. Restriction on license not complied with	95	0	49
8. Condition not known	7,691	658	3,682
9. Not stated	1,370	19	573
TOTAL DRIVERS	273,706	2,145	120,618

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1986

30. ACCIDENT CONTROL	All Accidents	Fatal Accidents	Injury Accidents	PERSONS Killed	PERSONS Injured
30A. DRINKING CONDITION					
1. Accidents—alcohol related	17,316	392	10,778	437	17,697
2. Accidents—not alcohol related	138,482	669	57,713	727	91,283
3. Accidents—officer unable to determine	5,146	407	2,137	464	3,323
4. Accidents—information not stated	1,272	16	528	17	886
TOTAL ACCIDENTS	162,216	1,484	71,156	1,645	113,191
30B. VIOLATION					
5. Accidents—speeding violation	41,737	644	21,892	721	34,977
6. Accidents—other violation	92,080	528	37,936	601	62,636
7. Accidents—not involving a violation	27,244	289	10,820	296	14,812
8. Accidents—violation information not stated	1,155	23	508	27	766
TOTAL ACCIDENTS	162,216	1,484	71,156	1,645	113,191
30C. VEHICLE DEFECTS					
9. Accidents—involving vehicle defects	6,879	85	3,281	100	5,198
10. Accidents—no vehicle defects detected	127,081	1,063	54,971	1,161	87,352
11. Accidents—not known if defective	26,885	322	12,356	369	19,740
12. Accidents—information not stated	1,371	14	548	15	901
TOTAL ACCIDENTS	162,216	1,484	71,156	1,645	113,191

31. ROADWAY FEATURE	All Accidents	Fatal Accidents	Injury Accidents
1. Bridge	2,328	63	1,071
2. Underpass	401	8	172
3. Driveway, public	6,982	22	2,693
4. Driveway, private	6,300	73	2,655
5. Alley intersection	403	0	160
6. Intersection of roadways	56,686	272	25,410
7. Non-intersection median crossing	1,284	12	574
8. End or beginning of divided highway	395	5	161
9. Interchange ramp	1,829	12	758
10. Interchange service road	158	1	67
11. Railroad crossing	609	22	266
12. Tunnel	20	0	4
13. Other	2,421	15	871
14. No special feature	81,980	976	36,144
15. Not stated	420	3	150
TOTAL ACCIDENTS	162,216	1,484	71,156

HIGHWAY ACCIDENT PERSPECTIVE

County Data—January-December, 1986

COUNTIES	ACCIDENTS				ALL PERSONS		PEDESTRIAN		BICYCLIST		M-CYCLIST		VIOLATION CAUSING ACCIDENTS			
	TOTAL	Fatal	Non Fatal Injury	Property Damage Only	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Alcohol or Drug Related	Exceeding Legal Speed	Unsafe Movement	Yield
Alamance	2411	15	1186	1210	1863	15	40	4	15	0	45	1	208	619	791	206
Alexander	475	6	191	278	304	7	4	0	1	0	6	0	86	249	105	45
Alleghany	200	1	82	117	124	1	0	0	0	0	3	0	35	82	28	4
Anson	512	7	256	249	460	7	5	0	4	0	8	0	61	154	140	15
Ashe	427	3	146	278	219	3	3	0	0	0	4	0	28	130	79	59
Avery	406	5	171	230	259	5	3	0	0	0	8	2	31	118	54	12
Beaufort	938	13	413	512	661	17	17	3	9	1	7	0	86	214	157	89
Bertie	447	10	223	214	373	12	4	2	2	1	4	0	44	146	72	29
Bladen	513	11	250	252	400	11	4	3	4	0	10	0	74	177	93	31
Brunswick	991	19	490	482	878	24	16	3	5	0	18	2	114	364	260	150
Buncombe	4286	28	1941	2317	2880	30	56	3	28	1	86	1	372	1181	1061	415
Burke	1797	16	795	986	1261	20	18	0	12	0	29	2	198	677	504	179
Cabarrus	2277	17	1085	1175	1731	22	25	2	23	0	36	2	186	550	601	201
Caldwell	1723	13	742	968	1169	14	19	3	11	0	23	0	144	509	337	153
Camden	102	0	62	40	107	0	1	0	1	0	2	0	13	41	12	11
Carteret	1371	8	558	805	870	11	12	0	14	0	30	2	147	383	362	100
Caswell	372	10	189	173	304	12	5	3	3	0	5	0	59	142	48	39
Catawba	3437	24	1392	2021	2134	25	22	4	18	1	47	1	305	1054	1081	294
Chatham	924	17	401	506	639	20	8	1	3	0	11	0	112	346	148	61
Cherokee	319	4	162	153	269	5	2	0	1	0	7	0	41	96	52	37
Chowan	191	3	79	109	110	3	4	1	1	0	2	0	16	56	54	22
Clay	121	2	64	55	113	2	0	0	0	0	1	1	15	41	8	14
Cleveland	1920	22	874	1024	1387	23	18	3	15	0	30	0	184	544	509	196
Columbus	1277	29	634	614	1068	31	12	7	9	0	18	2	108	332	279	186
Craven	1495	16	724	755	1180	16	16	4	19	1	22	2	145	380	482	159
Cumberland	6065	41	2746	3278	4446	42	100	11	57	1	198	5	656	2217	1495	687
Currituck	372	7	187	178	339	10	4	2	3	0	7	0	30	159	29	29
Dare	507	8	176	323	297	8	6	1	8	0	14	1	50	151	175	16
Davidson	2772	24	1362	1386	2140	26	27	2	23	0	68	3	299	868	616	324
Davie	447	3	258	186	409	4	1	2	2	0	11	0	51	175	86	21
Duplin	787	8	337	442	553	11	15	2	1	1	5	0	82	225	146	80
Durham	5223	28	2114	3081	3239	28	87	6	42	1	44	3	348	1249	1797	348
Edgecombe	1120	14	491	615	743	15	16	2	20	0	11	1	133	272	298	59
Forsyth	7321	37	3260	4024	4926	42	110	5	66	0	114	2	549	2211	1701	891
Franklin	659	8	315	336	497	9	7	1	5	1	13	0	107	228	169	46
Gaston	4631	34	2138	2459	3417	35	63	8	29	1	108	5	452	1329	1186	474
Gates	221	7	92	122	137	10	2	0	0	0	5	0	37	64	15	15
Graham	111	2	52	57	89	2	0	0	0	0	3	0	18	50	5	2
Granville	759	13	323	423	520	15	11	1	4	0	10	1	72	225	159	44
Greene	308	3	132	173	211	3	5	0	3	0	6	1	16	102	45	35
Guilford	10360	65	4773	5522	7507	70	131	13	104	2	153	3	791	2726	2286	1855
Halifax	1116	12	519	585	848	15	16	3	14	1	18	1	111	304	312	138
Harnett	1519	31	789	699	1291	32	16	7	15	0	27	3	205	524	333	155
Haywood	987	11	369	607	564	11	11	2	3	0	25	1	74	382	166	106
Henderson	1714	13	728	973	1108	14	11	2	14	0	24	0	151	562	397	146
Hertford	525	15	216	294	343	16	9	2	4	1	7	0	65	124	119	31
Hoke	358	7	184	167	303	7	6	2	8	0	4	0	57	125	86	35
Hyde	79	1	34	44	52	1	0	0	0	0	1	0	4	38	8	1
Iredell	2088	16	858	1214	1353	17	30	2	16	0	51	1	208	598	552	140
Jackson	474	8	181	285	272	12	2	1	2	0	14	0	46	189	93	56

HIGHWAY ACCIDENT PERSPECTIVE (Continued)

COUNTIES	ACCIDENTS				ALL PERSONS		PEDESTRIAN		BICYCLIST		M-CYCLIST		VIOLATION CAUSING ACCIDENTS			
	TOTAL	Fatal	Non Fatal Injury	Property Damage Only	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Alcohol or Drug Related	Exceeding Legal Speed	Unsafe Movement	Yield
Johnston	1826	38	912	876	1475	44	12	7	9	1	27	0	178	613	465	187
Jones	249	6	111	132	189	8	2	1	1	0	2	0	28	68	21	20
Lee	1070	14	432	624	700	15	6	2	4	0	19	1	105	278	330	79
Lenoir	1587	16	741	830	1221	19	34	0	25	0	17	1	154	432	344	214
Lincoln	1019	14	431	574	715	15	6	2	2	0	19	1	139	289	206	118
Macon	307	6	144	157	240	6	0	0	0	1	8	2	22	131	56	27
Madison	312	2	87	223	134	2	2	0	0	0	3	0	19	111	29	18
Martin	555	6	260	289	435	6	4	0	1	0	9	0	58	184	124	36
McDowell	924	11	348	565	552	12	4	1	2	0	20	0	67	269	188	79
Mecklenburg	18044	78	7197	10769	11906	85	107	18	46	1	197	7	1056	2775	6709	1706
Mitchell	252	4	89	159	141	4	2	0	0	0	8	0	21	98	40	30
Montgomery	430	3	210	217	332	3	3	0	1	1	6	0	45	139	77	14
Moore	1072	17	489	566	772	17	6	1	7	0	24	0	103	358	269	75
Nash	1910	27	831	1052	1340	30	16	3	21	0	19	1	152	437	604	171
New Hanover	3615	15	1676	1924	2750	16	56	5	70	1	50	2	202	1035	681	617
Northampton	359	10	183	166	304	11	5	3	3	0	5	0	67	130	46	25
Onslow	2940	33	1247	1660	2009	38	51	8	24	1	100	2	349	1092	580	305
Orange	2020	18	788	1214	1140	23	26	2	32	0	41	2	165	662	591	151
Pamlico	154	3	91	60	152	4	2	0	3	0	4	0	20	55	29	14
Pasquotank	708	5	265	438	418	5	15	0	4	0	11	0	53	126	190	63
Pender	534	8	231	295	421	9	4	2	2	2	12	0	60	181	72	37
Perquimans	155	2	89	64	145	2	3	0	3	0	2	0	19	77	22	11
Person	647	5	306	336	450	5	8	1	7	0	10	0	74	161	189	39
Pitt	2220	15	1010	1195	1563	18	32	6	33	1	27	0	182	502	755	156
Polk	247	2	114	131	194	2	0	0	1	0	5	0	39	108	47	13
Randolph	2169	29	989	1151	1456	32	15	3	9	0	70	0	224	719	590	165
Richmond	997	12	474	511	829	14	12	4	8	1	14	0	127	343	227	119
Robeson	2381	44	1143	1194	1898	45	27	13	18	2	44	2	250	625	664	188
Rockingham	1753	26	734	993	1208	28	22	4	12	1	30	1	212	608	503	97
Rowan	2235	23	1032	1180	1657	23	24	5	21	1	47	2	220	656	583	218
Rutherford	1273	18	576	679	970	21	11	2	4	0	17	1	139	460	314	166
Sampson	1006	23	518	465	915	30	14	1	10	0	12	3	145	380	147	99
Scotland	647	17	308	322	502	18	6	2	9	0	10	0	84	212	129	103
Stanly	935	5	459	471	719	5	10	0	6	0	20	0	105	343	248	61
Stokes	534	12	249	273	447	17	3	1	0	0	16	2	72	211	95	48
Surry	1578	14	624	940	963	14	14	2	2	0	27	0	173	542	350	207
Swain	173	2	72	99	121	2	0	0	0	0	7	1	19	48	25	7
Transylvania	506	2	194	310	275	2	3	0	3	0	10	0	40	158	100	45
Tyrrell	63	1	23	39	38	1	1	0	0	0	0	0	5	19	12	4
Union	1834	21	788	1025	1261	23	17	2	8	0	21	2	170	447	431	203
Vance	943	16	364	563	559	20	15	2	11	0	14	2	107	231	394	56
Wake	13167	63	5310	7794	8100	70	166	7	98	0	186	4	889	3752	4001	1579
Warren	217	8	114	95	195	9	1	0	0	0	3	0	43	76	53	5
Washington	259	5	103	151	172	7	3	0	4	0	1	0	21	89	51	13
Watauga	923	7	283	633	422	7	6	0	4	0	17	0	66	378	235	52
Wayne	2114	15	1017	1082	1653	16	34	3	29	2	52	1	175	515	558	208
Wilkes	1319	19	576	724	883	21	10	1	2	2	37	3	162	430	235	110
Wilson	1747	19	816	912	1304	20	36	6	40	0	17	1	130	367	524	134
Yadkin	615	7	261	347	414	7	1	1	4	0	6	1	62	204	112	67
Yancey	217	3	103	111	165	3	3	0	1	0	11	0	25	91	24	17
TOTAL	162216	1484	71156	89576	113191	1645	1860	244	1245	32	2737	94	14466	45897	42860	16617

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

Page

Type of Accident 35
Comparative Totals 35
Location 36
Directional Analysis 36
Age of Casualty 37
Time by Day of Week 37

PEDESTRIAN:
- Actions by Age 38
- Drinking Condition 38
- Physical Condition 38

Kind of Locality 38
Vehicle Traffic Control 38
Light Condition 38

VEHICLE DATA:
- Type 39
- Condition—Defects 39
- Most Harmful Event 39
- Maneuver 39
- Approximate Speed 39

Road Defects 39
Character of Roadway 39
Weather 40
Road Surface Condition 40
Type of Road Surface 40

DRIVER DATA:
- License 40
- Violation Indicated 40
- Violation Control 40
- Drinking Condition 40
- Age 40
- Sex 40
- Physical Condition 40

ACCIDENT CONTROL:
- Drinking 41
- Violation 41
- Vehicle Defects 41

Roadway Feature 41

COUNTY ACCIDENT SUMMARY:
- Rural 42
- Nonurbanized Rural 43

NORTH CAROLINA
SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

(First Harmful Event) Motor Vehicle:		NUMBER OF ACCIDENTS				NUMBER OF PERSONS				
							INJURED			
		Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total	a	b	c
	1. Ran off road	30,754	580	16,639	13,535	642	23,068	5,425	9,116	8,527
	2. Overturned on road	599	5	364	230	6	464	128	202	134
	3. Other non-collision	335	5	201	129	5	234	81	87	66
COLLISION OF MOTOR VEHICLE WITH:	4. Pedestrian	800	159	641	0	160	713	324	229	160
	5. Motor vehicle in traffic	43,554	425	18,789	24,340	508	34,733	5,519	9,820	19,394
	6. Parked motor vehicle	1,114	3	342	769	4	508	95	201	212
	7. Railroad train	103	16	60	27	17	101	33	27	41
	8. Bicyclist	461	23	434	4	24	474	159	192	123
	9. Moped	115	4	106	5	4	121	38	54	29
	10. Animal	2,822	2	344	2,476	2	434	61	138	235
	11. Fixed object	549	2	226	321	2	286	57	116	113
	12. Other object	388	1	118	269	1	162	28	55	79
TOTALS		81,594	1,225	38,264	42,105	1,375	61,298	11,948	20,237	29,113

NOTE: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents.

a. Bleeding wound, distorted member, or any condition that required victim be carried from the scene.

b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.

c. Complaint of pain, without visible signs of injury, or momentary unconciousness.

FOR January—December, 1986

This summary includes reports and information available on

April 6, 1987

LEGALLY REPORTABLE ACCIDENTS ARE THOSE INVOLVING DEATH, BODILY INJURY OR PROPERTY DAMAGE OF $500 OR MORE IN THE ACCIDENT.

DEFINITION:

RURAL: Unincorporated areas or cities with less than 5,000 population.

(First Harmful Event) All Motor Vehicle:		THIS YEAR TO DATE			SAME PERIOD LAST YEAR			Change Cumulative
		Persons Accidents	Persons Killed	All Injured	Persons Accidents	Persons Killed	Death Injured	Record
	1. Ran off road	30,754	642	23,068	28,139	529	20,933	+ 21%
	2. Overturned on road	599	6	464	620	2	502	+ 200%
	3. Other non-collision	335	5	234	308	8	215	- 38%
COLLISION OF MOTOR VEHICLE WITH:	4. Pedestrian	800	160	713	746	138	660	+ 16%
	5. Motor vehicle in traffic	43,554	508	34,733	40,071	479	31,410	+ 6%
	6. Parked motor vehicle	1,114	4	508	1,118	9	573	- 56%
	7. Railroad train	103	17	101	116	9	75	+ 89%
	8. Bicyclist	461	24	474	375	17	379	+ 41%
	9. Moped	115	4	121	104	8	96	- 50%
	10. Animal	2,822	2	434	2,184	3	320	- 33%
	11. Fixed object	549	2	286	560	5	295	- 60%
	12. Other object	388	1	162	350	0	152	#
TOTALS		81,594	1,375	61,298	74,691	1,207	55,610	+ 14%

#No fatalities for comparable period

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1986

	3. LOCATION	NUMBER OF ACCIDENTS				NUMBER OF PERSONS				
							INJURED			
		Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total	a	b	c
URBANIZED	1. Under 2,500 pop.	5,883	42	2,209	3,632	45	3,608	745	1,055	1,808
URBANIZED	2. 2,500 to 5,000 pop.	5,733	28	2,167	3,538	30	3,408	669	989	1,750
	TOTAL URBANIZED RURAL	11,616	70	4,376	7,170	75	7,016	1,414	2,044	3,558
NONURBANIZED	3. Interstate	2,510	54	1,080	1,376	66	1,823	351	606	866
NONURBANIZED	4. U. S.	16,503	313	7,906	8,284	370	13,633	2,491	4,248	6,894
NONURBANIZED	5. N. C.	15,335	261	7,436	7,638	295	12,454	2,282	4,035	6,137
NONURBANIZED	6. Rural paved	33,311	510	16,522	16,279	551	24,966	5,183	8,773	11,010
NONURBANIZED	7. Rural unpaved	2,319	17	944	1,358	18	1,406	227	531	648
	TOTAL NONURBANIZED RURAL	69,978	1,155	33,888	34,935	1,300	54,282	10,534	18,193	25,555
	TOTAL RURAL	81,594	1,225	38,264	42,105	1,375	61,298	11,948	20,237	29,113

NOTE: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents.

a. Bleeding wound, distorted member, or any condition that required victim be carried from the scene.

b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.

c. Complaint of pain, without visible signs of injury; or momentary unconsciousness.

DEFINITION:

RURAL: Unincorporated areas or cities with less than 5,000 population.

URBANIZED RURAL: Incorporated cities with less than 5,000 population.

NONURBANIZED RURAL: Unincorporated areas.

4. DIRECTIONAL ANALYSIS—*An accident consisting of a series of collisions, overturning, etc., is classified according to the first event on the road.*

	4A. TWO MOTOR VEHICLE ACCIDENTS	Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
AT ROAD INTERSECTION	1. Entering at angle	6,748	89	3,343	3,316
AT ROAD INTERSECTION	2a. From same direction—both going straight	228	0	96	132
AT ROAD INTERSECTION	b. Same—one turn, one straight	1,089	1	460	628
AT ROAD INTERSECTION	c. Same—one stopped	3,627	5	1,663	1,959
AT ROAD INTERSECTION	d. Same—all others	463	0	221	242
AT ROAD INTERSECTION	3a. From opposite direction—both going straight	164	8	79	77
AT ROAD INTERSECTION	b. Same—one left turn, one straight	1,665	18	722	925
AT ROAD INTERSECTION	c. Same—all others	3,555	21	1,401	2,133
AT ROAD INTERSECTION	4. Not stated	38	0	23	15
	TOTALS	17,577	142	8,008	9,427

	4C. PEDESTRIAN ACCIDENTS	All Pedestrian Accidents	FATAL ACCIDENTS			NONFATAL INJURY ACCIDENTS		
			Total	Intersection	Non-intersection	Total	Intersection	Non-intersection
	1. Car going straight	706	149	10	139	557	49	508
	2. Car turning right	7	2	1	1	5	3	2
	3. Car turning left	11	0	0	0	11	8	3
	4. Car backing	19	0	0	0	19	0	19
	5. All others	57	8	1	7	49	5	44
	TOTALS	800	159	12	147	641	65	576

	4B. TWO MOTOR VEHICLE ACCIDENTS	Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
NOT AT ROAD INTERSECTION	1. Going opposite direction—head-on collision	972	122	628	222
NOT AT ROAD INTERSECTION	2. Going opposite direction—sideswipe collision	1,381	17	485	879
NOT AT ROAD INTERSECTION	3. Going same direction—rear-end collision	10,015	21	4,791	5,203
NOT AT ROAD INTERSECTION	4. Going same direction—sideswipe collision	903	3	247	653
NOT AT ROAD INTERSECTION	5. One car parked	1,215	3	329	883
NOT AT ROAD INTERSECTION	6. One car stopped in traffic	597	0	153	444
NOT AT ROAD INTERSECTION	7. Parking	8	0	1	7
NOT AT ROAD INTERSECTION	8. Alley intersection with road	90	0	36	54
NOT AT ROAD INTERSECTION	9. Driveway intersection with road	4,150	27	1,551	2,572
NOT AT ROAD INTERSECTION	10. All others	7,719	93	2,888	4,738
	TOTALS	27,050	286	11,109	15,655

		4D. ALL OTHER ACCIDENTS	Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
AT ROAD INTERSECTION	Collision with	1. Non-motor vehicle: train, bicycle, etc.	138	5	130	3
AT ROAD INTERSECTION	Collision with	2. Fixed object in road	106	0	42	64
AT ROAD INTERSECTION		3. Overturned in road	125	0	77	48
AT ROAD INTERSECTION		4. Left road	2,835	28	1,484	1,323
NOT AT ROAD INTERSECTION	Collision with	5. Non-motor vehicle: train, bicycle, etc.	541	38	470	33
NOT AT ROAD INTERSECTION	Collision with	6. Fixed object in road	443	2	184	257
NOT AT ROAD INTERSECTION		7. Overturned in road	474	5	287	182
NOT AT ROAD INTERSECTION	Left road	8. At curve	14,657	327	8,113	6,217
NOT AT ROAD INTERSECTION	Left road	9. Straight road	13,217	225	7,020	5,972
		10. Fell from moving vehicle	114	3	111	0
		11. Driverless moving	3	0	1	2
		12. All others	3,514	5	587	2,922
		TOTALS	36,167	638	18,506	17,023

SUMMARY OF RURAL ACCIDENTS

DATE: January—December,1986

5. AGE OF CASUALTY	NUMBER OF PERSONS			NUMBER OF PERSONS KILLED AND INJURED														
				PEDESTRIANS			BICYCLISTS			MOTORCYCLISTS			DRIVERS			PASSENGERS		
	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured
1. 0 to 4	1,030	22	1,008	49	8	41	2	0	2	2	0	2	2	0	2	975	14	961
2. 5 to 9	1,460	28	1,432	104	13	91	99	4	95	13	0	13	6	0	6	1,238	11	1,227
3. 10 to 14	2,210	44	2,166	99	16	83	190	9	181	64	3	61	50	0	50	1,807	16	1,791
4. 15 to 19	12,700	189	12,511	113	6	107	73	4	69	320	7	313	7,564	113	7,451	4,630	59	4,571
5. 20 to 24	11,616	240	11,376	122	19	103	37	0	37	521	21	500	7,779	146	7,633	3,157	54	3,103
6. 25 to 34	13,663	323	13,340	164	41	123	37	0	37	557	29	528	9,806	198	9,608	3,099	55	3,044
7. 35 to 44	7,650	168	7,482	92	17	75	19	2	17	192	7	185	5,716	119	5,597	1,631	23	1,608
8. 45 to 54	4,270	90	4,180	74	15	59	13	2	11	59	4	55	3,071	52	3,019	1,053	17	1,036
9. 55 to 64	3,241	112	3,129	54	10	44	12	1	11	21	1	20	2,239	71	2,168	915	29	886
10. 65 to 74	2,093	77	2,016	40	14	26	3	1	2	8	0	8	1,332	46	1,286	710	16	694
11. 75 & older	997	58	939	25	7	18	1	0	1	1	0	1	620	30	590	350	21	329
12 Not stated	1,743	24	1,719	15	2	13	16	1	15	13	0	13	44	0	44	1,655	21	1,634
TOTALS	62,673	1,375	61,298	951	168	783	502	24	478	1,771	72	1,699	38,229	775	37,454	21,220	336	20,884

	6. TIME	TOTAL		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY	
		All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal
BEFORE NOON	0. Midnight	1,980	46	194	4	159	3	195	3	199	3	197	3	542	18	494	12
	1. 1:00	2,121	59	177	5	148	4	199	4	199	5	245	9	604	20	549	12
	2. 2:00	1,818	41	144	3	108	1	150	5	171	3	216	6	506	16	523	7
	3. 3:00	1,314	34	107	2	86	1	110	1	108	2	138	7	387	10	378	11
	4. 4:00	1,015	29	94	2	74	4	88	1	97	3	107	3	271	9	284	7
	5. 5:00	1,183	32	144	3	121	3	129	2	139	0	153	5	277	14	220	5
	6. 6:00	2,530	39	397	5	395	4	466	2	452	11	358	3	278	8	184	6
	7. 7:00	4,149	40	736	2	734	3	779	7	752	11	710	10	289	4	149	3
	8. 8:00	3,333	32	572	7	605	8	591	7	561	4	523	1	342	3	139	2
	9. 9:00	2,630	22	399	3	366	3	407	2	355	2	393	5	436	4	274	3
	10. 10:00	2,901	44	411	2	382	9	442	5	391	9	427	5	562	7	286	7
	11. 11:00	3,407	37	481	4	443	6	449	1	438	8	560	4	690	9	346	5
AFTER NOON	12. Noon	3,898	45	494	8	496	4	530	9	537	6	644	7	654	5	543	6
	13. 1:00	3,705	58	498	6	438	6	509	10	467	10	600	9	692	10	501	7
	14. 2:00	4,444	52	603	6	536	4	586	11	619	7	814	5	691	10	595	9
	15. 3:00	6,382	64	896	8	895	7	995	16	991	6	1,209	11	731	9	665	7
	16. 4:00	6,314	77	942	11	903	7	849	11	977	9	1,184	10	804	19	655	10
	17. 5:00	6,343	76	862	16	901	8	901	7	903	10	1,178	11	846	10	752	14
	18. 6:00	5,031	68	656	9	598	5	657	9	651	7	941	13	797	13	731	12
	19. 7:00	3,908	61	444	8	452	4	479	9	468	7	769	9	758	16	538	8
	20. 8:00	3,318	70	372	12	398	10	402	6	410	3	604	10	640	17	492	12
	21. 9:00	3,282	52	393	6	355	8	422	4	399	11	610	5	673	14	430	4
	22. 10:00	3,005	70	305	7	299	4	354	8	359	5	688	17	653	20	347	9
	23. 11:00	3,083	70	276	7	312	5	351	6	350	4	771	22	711	20	312	6
	24. Not stated	500	7	37	1	59	1	44	1	55	0	81	2	110	2	114	0
	TOTALS	81,594	1,225	10,634	147	10,263	122	11,084	147	11,048	146	14,120	192	13,944	287	10,501	184

SUMMARY OF RURAL ACCIDENTS

DATE: January—December,1986

7. PEDESTRIAN ACTIONS BY AGE	Pedestrians Killed	Ages of Pedestrians Killed and Injured									
		Total	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 44	45 to 64	65 and Older	Not Stated
1. Crossing or entering roadway—at intersection	4	36	3	5	4	4	4	3	6	7	0
2. Same—not at intersection	63	317	28	71	48	30	18	50	33	34	5
3. Coming from behind parked car	5	31	4	8	8	4	2	3	2	0	0
4. Walking in roadway—with traffic	20	131	1	2	13	22	26	41	18	4	4
5. Same—against traffic	19	80	0	2	8	9	9	34	11	7	0
6. Standing in roadway	20	116	3	2	2	19	22	44	22	2	0
7. Going to or from stopped school bus	0	0	0	0	0	0	0	0	0	0	0
8. Getting on or off vehicle	3	18	1	3	2	2	1	4	3	2	0
9. Working in roadway	0	21	0	0	0	0	4	11	6	0	0
10. Playing in roadway	3	19	6	3	5	3	1	0	0	0	1
11. Lying in roadway	19	34	0	1	1	2	8	15	7	0	0
12. Other in roadway	11	81	2	2	5	13	15	29	7	5	3
13. Not in roadway	1	67	1	5	1	5	12	22	13	4	4
TOTAL PEDESTRIANS	168	951	49	104	97	113	122	256	128	65	17

8. PEDESTRIAN DRINKING CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Had not been drinking	544	47	497
2. Drinking—ability impaired	130	20	110
3. Drinking—ability impairment not known	112	32	80
4. Unable to determine	103	56	47
5. Not stated	62	13	49
TOTAL PEDESTRIANS	951	168	783

9. PEDESTRIAN PHYSICAL CONDITION			
1. Normal	610	61	549
2. Ill	2	1	1
3. Fatigued	9	0	9
4. Asleep	1	0	1
5. Other physical impairment	97	19	78
6. Condition not known	170	73	97
7. Not stated	62	14	48
TOTAL PEDESTRIANS	951	168	783

10. KIND OF LOCALITY			
1. Open country	44,984	860	21,998
2. Residential	18,579	242	8,821
3. Commercial	16,368	109	6,755
4. Institutional	942	8	413
5. Industrial	604	6	236
6. Not stated	117	0	41
TOTAL ACCIDENTS	81,594	1,225	38,264

11. VEHICLE TRAFFIC CONTROL	INTERSECTION			NON-INTERSECTION		
	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents
1. Stop sign	9,674	97	4,657	1,362	12	563
2. Yield sign	369	2	157	164	5	64
3. Stop-and-go signal	2,721	9	1,165	645	1	258
4. Flashing signal—with stop sign	445	10	235	50	2	17
5. Flashing signal—without stop sign	200	1	101	54	1	27
6. Railroad gate and flasher	8	0	2	26	0	9
7. Railroad flasher	3	0	1	37	1	18
8. Human control—hand signal	64	0	24	264	3	115
9. Other	122	1	64	559	22	251
TOTAL TRAFFIC CONTROLS	13,606	120	6,406	3,161	47	1,322
1. Accidents—controls operating properly	9,282	76	4,398	1,809	23	768
2. Accidents—controls not operating properly	3,987	37	1,855	1,257	20	512
3. Accidents—controls not visible	337	7	153	95	4	42
4. Accidents—no controls	7,417	67	3,473	57,410	991	27,063
TOTAL ACCIDENTS	21,023	187	9,879	60,571	1,038	28,385

12. LIGHT CONDITION			
1. Daylight	50,833	608	23,296
2. Dusk	2,292	37	1,063
3. Dawn	1,528	24	750
4. Darkness—street or highway lighted	3,005	24	1,332
5. Darkness—street or highway not lighted	23,766	531	11,779
6. Not stated	170	1	44
TOTAL ACCIDENTS	81,594	1,225	38,264

SUMMARY OF RURAL ACCIDENTS

DATE: January—December,1986

13. TYPE OF VEHICLE (Including cars in proper parking location)	All Accidents	Fatal Accidents	Injury Accidents
1. Passenger car	96,500	1,170	44,913
2. Passenger car and trailer	177	2	65
3. Taxicab	61	0	25
4. Truck—2 axles	25,274	367	10,988
5. Truck—3 axles	641	16	299
6. Truck tractor and semi-trailer	3,317	132	1,386
7. Truck and trailer	777	9	267
8. Truck tractor (Bobtail)	118	6	60
9. School bus	595	4	237
10. Activity bus	51	3	19
11. Commercial bus	36	2	16
12. Farm tractor and/or farm equip.	274	3	125
13. Motor scooter or motor bicycle	6	0	6
14. Moped	111	5	105
15. Motorcycle	1,698	69	1,521
16. Other	184	5	78
17. Not stated	981	13	324
TOTAL VEHICLES	130,801	1,806	60,434
Special vehicles included above:			
18. Emergency (including privately owned)	70	1	30
19. Military vehicles	1,785	7	733
20. Other publicly owned vehicles	1,415	15	652

14. CONDITION OF MOTOR VEHICLE (Includes all known defects, whether or not violation of driver was responsible)			
1. Defective brakes	1,415	15	652
2. Improper or defective headlights	70	2	31
3. Improper or defective rear lights	354	2	140
4. Steering mechanism defective	244	0	124
5. Defective tires	1,870	55	1,012
6. Other defects	559	6	243
TOTAL DEFECTS	4,512	80	2,202
7. Vehicles—with defects	4,512	80	2,202
8. Vehicles—no defects detected	111,152	1,409	51,257
9. Vehicles—not known if defective	14,259	303	6,635
10. Not stated	878	14	340
TOTAL VEHICLES	130,801	1,806	60,434

15. MOST HARMFUL EVENT IN ACCIDENT (Per Vehicle)	All Accidents	Fatal Accidents	Injury Accidents
1. Ran off road	713	6	359
2. Overturned on road	10,699	210	6,678
3. Other non-collision	450	8	243
Collision of Motor Vehicle With:			
4. Pedestrian	868	170	695
5. Parked motor vehicle	2,642	16	854
6. Railroad train	106	16	59
7. Bicyclist	467	23	437
8. Moped	234	9	217
9. Animal	2,780	1	320
10. Fixed object	19,261	313	9,722
11. Other object	794	4	306
Multiple Vehicle Collision:			
12. Rear end	31,079	64	15,361
13. Head on	2,620	317	1,694
14. Sideswipe	5,474	54	1,747
15. Angle	27,443	467	12,344
16. Other	25,171	128	9,398
TOTAL VEHICLES	130,801	1,806	60,434

16. VEHICLE MANEUVER (Before Accident)			
1. Going straight ahead	85,642	1,605	41,377
2. Changing lanes or merging	1,416	4	432
3. Passing	3,609	53	1,406
4. Making right turn	2,827	7	970
5. Making left turn	11,484	66	4,849
6. Making U-turn	361	4	141
7. Backing	1,731	4	339
8. Slowing or stopping	8,121	9	3,724
9. Starting in roadway	3,452	16	1,331
10. Parking	25	1	1
11. Leaving parked position	379	1	99
12. Stopped in travel lane	10,362	27	5,135
13. Parked out of travel lanes	1	0	0
14. Parked in travel lanes	633	4	247
15. Avoiding object in road	435	1	231
16. All others	323	4	152
TOTAL VEHICLES	130,801	1,806	60,434

17. APPROXIMATE SPEED (Preceding Accident)	All Accidents	Fatal Accidents	Injury Accidents
1. 0— 9 miles per hour	7,019	26	2,483
2. 10—19 miles per hour	10,020	56	3,831
3. 20—29 miles per hour	10,406	50	3,966
4. 30—39 miles per hour	19,746	125	8,430
5. 40—49 miles per hour	29,695	328	14,221
6. 50—59 miles per hour	32,233	695	16,321
7. 60—69 miles per hour	6,135	167	3,652
8. 70 miles per hour and over	3,294	286	1,932
9. Not stated	12,253	73	5,598
TOTAL VEHICLES	130,801	1,806	60,434

18. ROAD DEFECTS			
1. Loose material on surface	1,416	20	712
2. Holes, ruts	219	2	93
3. Low shoulders	648	16	372
4. Soft shoulders	621	7	303
5. Other defects	226	2	109
6. Road under construction or repair	1,103	13	490
TOTAL DEFECTS	4,233	60	2,079
7. Accidents—road defects	4,233	60	2,079
8. Accidents—no road defects	77,245	1,164	36,144
9. Accidents—not stated	116	1	41
TOTAL ACCIDENTS	81,594	1,225	38,264

19. CHARACTER OF ROADWAY			
1. Straight road—level	41,221	512	18,444
2. Straight road—hillcrest	3,330	35	1,515
3. Straight road—on grade	12,375	180	5,659
4. Straight—bottom (sag)	1,522	25	757
5. Curve—level	11,687	249	6,070
6. Curve—hillcrest	1,282	29	615
7. Curve—grade	9,218	171	4,710
8. Curve—bottom (sag)	809	23	439
9. Not stated	150	1	55
TOTAL ACCIDENTS	81,594	1,225	38,264

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1986

20. WEATHER	All Accidents	Fatal Accidents	Injury Accidents
1. Clear	53,664	841	25,563
2. Cloudy	12,810	201	5,833
3. Raining	12,443	148	5,684
4. Snowing	683	4	222
5. Fog, smog, smoke, dust	1,722	26	868
6. Sleet or hail	88	1	30
7. Not stated	184	4	64
TOTAL ACCIDENTS	81,594	1,225	38,264
21. ROAD SURFACE CONDITION			
1. Dry	62,208	997	29,568
2. Wet	17,188	203	7,835
3. Muddy	137	0	65
4. Snowy	587	1	192
5. Icy	1,202	21	484
6. Other	39	1	15
7. Not stated	233	2	105
TOTAL ACCIDENTS	81,594	1,225	38,264
22. TYPE OF ROAD SURFACE			
1. Concrete	2,036	45	896
2. Grooved concrete	472	8	211
3. Blacktop	75,832	1,145	35,851
4. Gravel	1,892	15	703
5. Dirt or sand	1,202	12	546
6. Other	61	0	27
7. Not stated	99	0	30
TOTAL ACCIDENTS	81,594	1,225	38,264
23. LICENSE OF DRIVER			
1. Licensed in state	113,563	1,551	53,401
2. Resident—no license	0	0	0
3. Nonresident—licensed in other state	11,564	213	5,195
4. Nonresident—no license	0	0	0
5. Not stated	532	13	271
TOTAL DRIVERS	125,659	1,777	58,867

24. DRIVING VIOLATIONS INDICATED	All Accidents	Fatal Accidents	Injury Accidents
1. Exceeding speed limit	5,824	305	3,590
2. Exceeding safe speed	24,879	364	13,196
3. Failed to yield	8,913	102	4,084
4. Alcohol or drug related	9,677	356	6,378
5. Disregarded stop sign	2,390	50	1,407
6. Disregarded traffic signal	883	7	422
7. Below minimum speed	63	0	44
8. Passed stopped school bus	8	0	7
9. Passing on hill	79	5	30
10. Passing on curve	142	7	69
11. Other improper passing	1,609	29	640
12. Improper lane use	1,059	26	428
13. Improper turn	742	5	315
14. Improper or no signal	540	1	196
15. Improper equipment	2,582	40	1,314
16. Safe movement violation	14,771	70	5,841
17. Reckless driving	2,116	46	1,338
18. Driving left of center	10,955	380	6,204
19. Following too closely	3,704	4	1,659
20. Improper backing	485	1	92
21. Improper parking	148	0	59
22. Other improper driving	5,175	145	2,657
TOTAL VIOLATIONS	96,744	1,943	49,970
25. VIOLATION CONTROL			
1. Drivers in violation	71,074	1,073	34,461
2. Drivers not in violation	52,964	684	23,680
3. Drivers violation unknown or not stated	1,621	20	726
TOTAL DRIVERS	125,659	1,777	58,867
26. DRIVER DRINKING CONDITION			
1. Had not been drinking	110,420	1,035	49,883
2. Drinking—ability impaired	7,319	174	4,948
3. Drinking—ability impairment not known	3,928	163	2,374
4. Unable to determine	3,477	395	1,457
5. Not stated	515	10	205
TOTAL DRIVERS	125,659	1,777	58,867

27. AGE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. 15 and younger	521	8	301
2. 16	6,316	51	2,932
3. 17	5,736	53	2,743
4. 18—19	11,335	132	5,413
5. 20 thru 24	24,241	342	11,581
6. 25 thru 34	31,517	478	14,940
7. 35 thru 44	19,171	274	8,849
8. 45 thru 54	10,647	163	4,957
9. 55 thru 64	8,205	147	3,671
10. 65 thru 74	5,149	76	2,285
11. 75 and older	2,329	52	1,050
12. Not stated	492	1	145
TOTAL DRIVERS	125,659	1,777	58,867
28. SEX OF DRIVER			
1. Male	81,125	1,396	37,466
2. Female	42,649	379	20,986
3. Not stated	1,885	2	415
TOTAL DRIVERS	125,659	1,777	58,867
29. DRIVER PHYSICAL CONDITION			
1. Normal	114,357	1,109	52,472
2. Ill	206	2	144
3. Fatigued	691	4	422
4. Asleep	1,478	17	892
5. Impairment due to medicine or drugs	2,167	52	1,441
6. Other physical impairment	1,575	42	1,026
7. Restriction on license not complied with	46	0	24
8. Condition not known	4,687	545	2,262
9. Not stated	452	6	184
TOTAL DRIVERS	125,659	1,777	58,867

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1986

30. ACCIDENT CONTROL	All Accidents	Fatal Accidents	Injury Accidents	PERSONS Killed	PERSONS Injured
30. A. DRINKING CONDITION					
1. Accidents—alcohol related	11,097	330	7,211	371	11,589
2. Accidents—not alcohol related	66,833	534	29,523	591	47,274
3.Accidents—officer unable to determine	3,242	353	1,366	405	2,152
4. Accidents—information not stated	422	8	164	8	283
TOTAL ACCIDENTS	81,594	1,225	38,264	1,375	61,298
30. B. VIOLATION					
5. Accidents—speeding violation	27,452	568	14,779	643	23,550
6. Accidents—other violation	37,521	428	16,996	496	26,739
7. Accidents—not involving a violation	16,173	219	6,289	225	8,708
8. Accidents—violation information not stated	448	10	200	11	301
TOTAL ACCIDENTS	81,594	1,225	38,264	1,375	61,298
30. C. VEHICLE DEFECTS					
9. Accidents—involving vehicle defects	4,135	76	2,058	91	3,307
10. Accidents—no vehicle defects detected	68,188	910	31,624	1,005	50,759
11. Accidents—not known if defective	8,869	229	4,410	269	6,942
12. Accidents—information not stated	402	10	172	10	290
TOTAL ACCIDENTS	81,594	1,225	38,264	1,375	61,298

31. ROADWAY FEATURE	All Accidents	Fatal Accidents	Injury Accidents
1. Bridge	1,597	56	756
2. Underpass	117	4	50
3. Driveway, public	3,515	19	1,441
4. Driveway, private	4,630	71	2,114
5. Alley intersection	171	0	77
6. Intersection of roadways	21,023	187	9,879
7. Non-intersection median crossing	522	6	253
8. End or beginning of divided highway	154	3	65
9. Interchange ramp	547	9	226
10. Interchange service road	48	0	20
11. Railroad crossing	317	20	150
12. Tunnel	5	0	0
13. Other	750	11	305
14. No special feature	48,009	839	22,861
15. Not stated	189	0	67
TOTAL ACCIDENTS	81,594	1,225	38,264

COUNTY ACCIDENT SUMMARY

RURAL

January—December, 1986

COUNTIES	Total All Accidents	Fatal	Non-Fatal	Property Damage	PERSONS	
					Injured	Killed
Alamance	1,081	11	546	524	830	11
Alexander	475	6	191	278	304	7
Alleghany	200	1	82	117	124	1
Anson	512	7	256	249	460	7
Ashe	427	3	146	278	219	3
Avery	406	5	171	230	259	5
Beaufort	675	11	298	366	466	15
Bertie	447	10	223	214	373	12
Bladen	513	11	250	252	400	11
Brunswick	991	19	490	482	878	24
Buncombe	2,087	22	997	1,068	1,486	23
Burke	1,199	15	546	638	852	19
Cabarrus	1,008	11	512	485	794	15
Caldwell	1,065	13	468	584	733	14
Camden	102	0	62	40	107	0
Carteret	1,371	8	558	805	870	11
Caswell	372	10	189	173	304	12
Catawba	1,808	17	805	986	1,228	18
Chatham	924	17	401	506	639	20
Cherokee	319	4	162	153	269	5
Chowan	106	3	49	54	70	3
Clay	121	2	64	55	113	2
Cleveland	1,229	20	597	612	967	21
Columbus	985	28	518	439	852	30
Craven	740	11	412	317	695	11
Cumberland	2,876	29	1,373	1,474	2,153	30
Currituck	372	7	187	178	339	10
Dare	507	8	176	323	297	8
Davidson	1,697	17	917	763	1,452	19
Davie	447	3	258	186	409	4
Duplin	787	8	337	442	553	11
Durham	1,081	13	480	588	727	13
Edgecombe	613	13	291	309	449	14
Forsyth	1,689	25	952	712	1,512	29
Franklin	659	8	315	336	497	9
Gaston	2,293	21	1,120	1,152	1,816	22
Gates	221	7	92	122	137	10
Graham	111	2	52	57	89	2
Granville	553	12	254	287	402	14
Greene	308	3	132	173	211	3
Guilford	1,917	35	992	890	1,519	40
Halifax	695	12	335	348	556	15
Harnett	1,166	29	631	506	1,044	30
Haywood	823	9	322	492	499	9
Henderson	1,206	10	546	650	843	11
Hertford	525	15	216	294	343	16
Hoke	358	7	184	167	303	7
Hyde	79	1	34	44	52	1
Iredell	1,077	14	476	587	743	15
Jackson	474	8	181	285	272	12
Johnston	1,591	36	819	736	1,336	42
Jones	249	6	111	132	189	8
Lee	423	11	208	204	341	12
Lenoir	797	15	385	397	649	18
Lincoln	1,019	14	431	574	715	15
Macon	307	6	144	157	240	6
Madison	312	2	87	223	134	2
Martin	411	6	211	194	352	6
McDowell	924	11	348	565	552	12
Mecklenburg	2,406	29	1,060	1,317	1,660	32
Mitchell	252	4	89	159	141	4
Montgomery	430	3	210	217	332	3
Moore	818	17	361	440	570	17
Nash	862	23	383	456	624	26
New Hanover	991	9	439	543	724	10
Northampton	359	10	183	166	304	11
Onslow	1,758	31	801	926	1,311	36
Orange	974	17	427	530	642	22
Pamlico	154	3	91	60	152	4
Pasquotank	246	4	112	130	176	4
Pender	534	8	231	295	421	9
Perquimans	155	2	89	64	145	2
Person	392	4	223	165	322	4
Pitt	1,162	13	547	602	867	15
Polk	247	2	114	131	194	2
Randolph	1,527	25	727	775	1,073	28
Richmond	750	11	374	365	652	13
Robeson	1,587	42	771	774	1,307	43
Rockingham	1,085	21	472	592	803	23
Rowan	1,197	20	617	560	1,006	20
Rutherford	1,004	17	475	512	792	20
Sampson	825	21	445	359	791	28
Scotland	363	16	178	169	297	17
Stanly	570	4	292	274	437	4
Stokes	534	12	249	273	447	17
Surry	1,217	14	479	724	744	14
Swain	173	2	72	99	121	2
Transylvania	339	2	132	205	177	2
Tyrrell	63	1	23	39	38	1
Union	1,188	17	571	600	892	18
Vance	404	13	160	231	252	17
Wake	4,337	42	2,054	2,241	3,257	47
Warren	217	8	114	95	195	9
Washington	259	5	103	151	172	7
Watauga	556	7	162	387	254	7
Wayne	1,124	12	603	509	1,030	13
Wilkes	1,319	19	576	724	883	21
Wilson	654	17	301	336	497	18
Yadkin	615	7	261	347	414	7
Yancey	217	3	103	111	165	3
TOTAL	81,594	1,225	38,264	42,105	61,298	1,375

COUNTY ACCIDENT SUMMARY

NON URBANIZED RURAL

January—December, 1986

COUNTIES	Total All Accidents	Fatal	Non-Fatal	Property Damage	PERSONS	
					Injured	Killed
Alamance	929	11	485	433	748	11
Alexander	405	6	167	232	271	7
Alleghany	167	1	66	100	95	1
Anson	289	4	149	136	263	4
Ashe	335	3	120	212	183	3
Avery	298	5	131	162	202	5
Beaufort	612	11	269	332	418	15
Bertie	265	9	188	168	313	11
Bladen	392	9	199	184	322	9
Brunswick	772	17	406	349	735	22
Buncombe	1,959	22	940	997	1,404	23
Burke	1,044	13	488	543	761	17
Cabarrus	932	11	483	438	747	15
Caldwell	894	11	405	478	640	12
Camden	102	0	62	40	107	0
Carteret	805	7	364	434	579	10
Caswell	334	10	169	155	279	12
Catawba	1,414	15	687	712	1,048	16
Chatham	739	16	335	388	543	19
Cherokee	249	4	140	105	235	5
Chowan	106	3	49	54	70	3
Clay	116	2	63	51	112	2
Cleveland	1,136	20	554	562	905	21
Columbus	848	27	464	357	740	29
Craven	689	11	393	285	658	11
Cumberland	2,863	29	1,371	1,463	2,148	30
Currituck	371	7	187	177	339	10
Dare	236	6	89	141	159	6
Davidson	1,668	17	908	743	1,439	19
Davie	350	2	214	134	335	2
Duplin	579	7	261	311	435	10
Durham	1,081	13	480	588	727	13
Edgecombe	553	12	264	277	402	13
Forsyth	1,623	24	921	678	1,455	28
Franklin	563	8	279	276	437	9
Gaston	1,691	18	878	795	1,441	19
Gates	215	7	90	118	135	10
Graham	107	2	51	54	88	2
Granville	467	11	213	243	342	13
Greene	264	3	114	147	186	3
Guilford	1,865	35	970	860	1,483	40
Halifax	499	9	266	224	455	12
Harnett	1,006	27	564	415	917	28
Haywood	698	9	280	409	432	9
Henderson	1,195	10	540	645	836	11
Hertford	312	13	151	148	244	13
Hoke	290	7	154	129	260	7
Hyde	78	1	34	43	52	1
Iredell	1,059	14	470	575	733	15
Jackson	436	8	171	257	253	12
Johnston	1,199	34	667	498	1,086	40
Jones	227	5	102	120	174	7
Lee	419	11	207	201	337	12
Lenoir	745	14	366	365	621	17
Lincoln	824	13	351	460	590	14
Macon	282	6	138	138	233	6
Madison	287	2	82	203	126	2
Martin	354	5	191	158	324	5
McDowell	718	11	301	406	480	12
Mecklenburg	1,976	25	903	1,048	1,409	28
Mitchell	179	4	69	106	105	4
Montgomery	309	3	158	148	247	3
Moore	559	15	265	279	410	15
Nash	721	20	333	368	530	23
New Hanover	889	9	397	483	662	10
Northampton	306	10	161	135	261	11
Onslow	1,723	31	787	905	1,267	36
Orange	849	16	391	442	595	21
Pamlico	112	3	66	43	104	4
Pasquotank	246	4	112	130	176	4
Pender	481	6	214	261	391	7
Perquimans	119	2	72	45	122	2
Person	392	4	223	165	322	4
Pitt	976	13	482	481	775	15
Polk	195	2	102	91	176	2
Randolph	1,412	25	682	705	1,007	28
Richmond	554	8	295	251	503	8
Robeson	1,326	41	674	611	1,151	42
Rockingham	962	21	442	499	760	23
Rowan	1,005	20	528	457	868	20
Rutherford	728	15	379	334	645	18
Sampson	749	21	407	321	722	28
Scotland	354	16	174	164	291	17
Stanly	493	4	258	231	393	4
Stokes	421	12	212	197	332	17
Surry	1,036	14	422	600	656	14
Swain	161	2	68	91	112	2
Transylvania	331	2	129	200	174	2
Tyrrell	54	1	21	32	31	1
Union	1,013	16	491	506	759	17
Vance	400	13	159	228	251	17
Wake	3,758	38	1,834	1,886	2,939	42
Warren	208	7	113	88	192	8
Washington	151	4	59	88	98	6
Watauga	504	7	144	353	226	7
Wayne	1,003	11	558	434	937	12
Wilkes	974	17	423	534	668	19
Wilson	609	16	284	309	467	17
Yadkin	469	6	193	270	301	6
Yancey	216	3	103	110	165	3
TOTAL	69,978	1,155	33,888	34,935	54,282	1,300

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

Page

Type of Accident 47
Comparative Totals 47
Location 48
Directional Analysis 48
Age of Casualty 49
Time by Day of Week 49

PEDESTRIAN:
- Actions by Age 50
- Drinking Condition 50
- Physical Condition 50

Kind of Locality 50
Vehicle Traffic Control 50
Light Condition 50

VEHICLE DATA:
- Type 51
- Condition—Defects 51
- Most Harmful Event 51
- Maneuver 51
- Approximate Speed 51

Road Defects 51
Character of Roadway 51
Weather 52
Road Surface Condition 52
Type of Road Surface 52

DRIVER DATA:
- License 52
- Violation Indicated 52
- Violation Control 52
- Drinking Condition 52
- Age 52
- Sex 52
- Physical Condition 52

ACCIDENT CONTROL:
- Drinking 53
- Violation 53
- Vehicle Defects 53

Roadway Feature 53
County Accident Summary 54

NORTH CAROLINA

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

URBAN

FOR January-December, 1986

1. TYPE OF ACCIDENT (First Harmful Event) — Motor Vehicle:		NUMBER OF ACCIDENTS				NUMBER OF PERSONS				
							INJURED			
		Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total	a	b	c
	1. Ran off road	8,295	83	3,992	4,220	88	5,350	1,260	2,249	1,841
	2. Overturned on road	356	1	233	122	1	282	79	123	80
	3. Other non-collision	153	2	89	62	2	101	24	38	39
COLLISION OF MOTOR VEHICLE WITH:	4. Pedestrian	1,033	71	962	0	71	1,041	376	377	288
	5. Motor vehicle in traffic	65,400	79	25,620	39,701	84	42,655	4,424	9,871	28,360
	6. Parked motor vehicle	3,217	3	678	2,536	3	936	161	321	454
	7. Railroad train	61	1	26	34	1	35	13	14	8
	8. Bicyclist	730	8	713	9	8	746	203	339	204
	9. Moped	218	7	202	9	8	239	64	119	56
	10. Animal	103	0	22	81	0	30	3	5	22
	11. Fixed object	782	4	284	494	4	393	72	158	163
	12. Other object	274	0	71	203	0	85	13	25	47
	TOTALS	80,622	259	32,892	47,471	270	51,893	6,692	13,639	31,562

NOTE: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents.

a. Bleeding wound, distorted member, or any condition that required victim be carried from the scene.

b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.

c. Complaint of pain, without visible signs of or injury; momentary unconciousness.

This **summary includes reports and information available on**

April 6, 1987

LEGALLY REPORTABLE ACCIDENTS ARE THOSE INVOLVING DEATH, BODILY INJURY OR PROPERTY DAMAGE OF $500 OR MORE IN THE ACCIDENT.

DEFINITION:

URBAN: Cities with 5,000 or more population.

2. COMPARATIVE TOTALS (First Harmful Event) — Motor Vehicle:		THIS YEAR TO DATE			SAME PERIOD LAST YEAR			Change Cumulative Death Record
		All Accidents	Persons Killed	Persons Injured	All Accidents	Persons Killed	Persons Injured	
	1. Ran off road	8,295	88	5,350	8,016	91	5,371	- 3%
	2. Overturned on road	356	1	282	361	3	324	- 67%
	3. Other non-collision	153	2	101	180	1	122	+100%
COLLISION OF MOTOR VEHICLE WITH:	4. Pedestrian	1,033	71	1,041	1,042	73	1,022	- 3%
	5. Motor vehicle in traffic	65,400	84	42,655	60,723	91	39,883	- 8%
	6. Parked motor vehicle	3,217	3	936	3,251	6	949	- 50%
	7. Railroad train	61	1	35	50	1	24	----
	8. Bicyclist	730	8	746	677	5	705	+ 60%
	9. Moped	218	8	239	205	3	225	+167%
	10. Animal	103	0	30	94	0	40	----
	11. Fixed object	782	4	393	872	1	402	+300%
	12. Other object	274	0	85	255	0	92	----
	TOTALS	80,622	270	51,893	75,726	275	49,159	- 2%

NO FATALITIES FOR COMPARABLE PERIOD

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1986

3. LOCATION		NUMBER OF ACCIDENTS				NUMBER OF PERSONS				
							INJURED			
		Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total	a	b	c
URBAN POPULATION	1. 5,000 to 10,000	5,997	29	2,355	3,613	29	3,716	632	1,073	2,011
	2. 10,000 to 25,000	15,259	64	6,020	9,175	67	9,450	1,501	2,725	5,224
	3. 25,000 to 50,000	12,949	37	5,749	7,163	38	9,065	1,238	2,285	5,542
	4. 50,000 to 100,000	7,320	21	3,267	4,032	22	5,268	640	1,306	3,322
	5. 100,000 to 250,000	39,097	108	15,501	23,488	114	24,394	2,681	6,250	15,463
TOTALS		80,622	259	32,892	47,471	270	51,893	6,692	13,639	31,562

NOTE: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents.

a. Bleeding wound, distorted member, or any condition that required victim be carried from the scene.

b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.

c. Complaint of pain, without visible signs of injury; or momentary unconsciousness.

DEFINITION:

URBAN: Cities with 5,000 or more population.

4. DIRECTIONAL ANALYSIS—*An accident consisting of a series of collisions, overturning, etc., is classified according to the first event on the road.*

4A. TWO MOTOR VEHICLE ACCIDENTS		Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
AT ROAD INTERSECTION	1. Entering at angle	11,879	25	5,584	6,270
	2a. From same direction—both going straight	544	0	209	335
	b. Same—one turn, one straight	2,145	1	676	1,468
	c. Same—one stopped	6,007	2	2,569	3,436
	d. Same—all others	817	0	335	482
	3a. From opposite direction—both going straight	199	1	99	99
	b. Same—one left turn, one straight	3,217	8	1,374	1,835
	c. Same—all others	8,099	12	3,017	5,070
	4. Not stated	54	0	28	26
TOTALS		32,961	49	13,891	19,021

4C. PEDESTRIAN ACCIDENTS	All Pedestrian Accidents	FATAL ACCIDENTS			NONFATAL INJURY ACCIDENTS		
		Total	Inter-section	Non-inter-section	Total	Inter-section	Non-inter-section
1. Car going straight	829	66	15	51	763	174	589
2. Car turning right	37	0	0	0	37	33	4
3. Car turning left	57	2	1	1	55	41	14
4. Car backing	25	0	0	0	25	1	24
5. All others	85	3	0	3	82	23	59
TOTALS	1,033	71	16	55	962	272	690

4B. TWO MOTOR VEHICLE ACCIDENTS	Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
NOT AT ROAD INTERSECTION 1. Going opposite direction—head-on collision	392	7	264	121
2. Going opposite direction—sideswipe collision	541	1	156	384
3. Going same direction—rear-end collision	13,985	3	6,411	7,571
4. Going same direction—sideswipe collision	2,088	1	355	1,732
5. One car parked	3,613	2	669	2,942
6. One car stopped in traffic	927	0	213	714
7. Parking	16	0	2	14
8. Alley intersection with road	151	0	57	94
9. Driveway intersection with road	2,973	0	930	2,043
10. All others	10,908	19	3,326	7,563
TOTALS	35,594	33	12,383	23,178

4D. ALL OTHER ACCIDENTS			Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
AT ROAD INTERSECTION	Collision with	1. Non-motor vehicle: train, bicycle, etc.	522	8	499	15
		2. Fixed object in road	181	1	64	116
	3. Overturned in road		87	0	63	24
	4. Left road		1,500	11	685	804
NOT AT ROAD INTERSECTION	Collision with	5. Non-motor vehicle: train, bicycle, etc.	487	8	442	37
		6. Fixed object in road	601	3	220	378
	7. Overturned in road		269	1	170	98
	Left road	8. At curve	2,512	33	1,269	1,210
		9. Straight road	4,258	39	2,027	2,192
	10. Fell from moving vehicle		41	0	41	0
	11. Driverless moving		12	0	2	10
	12. All others		564	2	174	388
TOTALS			11,034	106	5,656	5,272

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1986

5. AGE OF CASUALTY	NUMBER OF PERSONS			NUMBER OF PERSONS KILLED AND INJURED														
				PEDESTRIANS			BICYCLISTS			MOTORCYCLISTS			DRIVERS			PASSENGERS		
	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured
1. 0 to 4	837	5	832	62	4	58	4	0	4	1	0	1	0	0	0	770	1	769
2. 5 to 9	1,421	10	1,411	146	5	141	128	2	126	5	0	5	4	0	4	1,138	3	1,135
3. 10 to 14	1,513	5	1,508	109	3	106	187	1	186	16	0	16	38	1	37	1,163	0	1,163
4. 15 to 19	8,173	26	8,147	107	3	104	147	2	145	199	1	198	4,544	11	4,533	3,176	9	3,167
5. 20 to 24	9,270	54	9,216	125	7	118	97	1	96	342	11	331	6,084	26	6,058	2,622	9	2,613
6. 25 to 34	12,488	51	12,437	206	14	192	127	1	126	335	7	328	8,942	25	8,917	2,878	4	2,874
7. 35 to 44	7,141	28	7,113	138	6	132	32	0	32	102	3	99	5,422	17	5,405	1,447	2	1,445
8. 45 to 54	3,999	15	3,984	90	8	82	16	1	15	33	0	33	2,930	6	2,924	930	0	930
9. 55 to 64	3,226	29	3,197	84	14	70	6	0	6	16	0	16	2,288	13	2,275	832	2	830
10. 65 to 74	1,987	23	1,964	38	5	33	10	0	10	4	0	4	1,307	14	1,293	628	4	624
11. 75 & older	948	19	929	31	7	24	2	0	2	0	0	0	574	8	566	341	4	337
12. Not stated	1,160	5	1,155	17	0	17	19	0	19	7	0	7	35	0	35	1,082	5	1,077
TOTALS	52,163	270	51,893	1,153	76	1,077	775	8	767	1,060	22	1,038	32,168	121	32,047	17,007	43	16,964

6. TIME		TOTAL		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY	
	Hour beginning	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal
BEFORE NOON	0. Midnight	1,410	14	127	2	112	2	136	2	135	0	158	2	395	2	347	4
	1. 1:00	1,311	18	88	2	95	0	120	3	127	1	146	1	377	8	358	3
	2. 2:00	986	12	69	1	54	0	77	0	89	3	129	5	294	2	274	1
	3. 3:00	591	6	46	0	35	0	53	0	40	0	67	2	169	3	181	1
	4. 4:00	424	3	27	0	37	0	46	1	31	0	49	1	138	0	96	1
	5. 5:00	407	5	35	0	32	2	39	0	52	0	61	0	101	1	87	2
	6. 6:00	1,262	10	235	3	230	1	227	2	228	2	181	0	90	1	71	1
	7. 7:00	3,613	4	589	0	732	2	687	0	683	0	635	0	187	1	100	1
	8. 8:00	3,688	6	678	0	704	0	653	2	658	3	648	0	259	1	88	0
	9. 9:00	2,978	7	500	0	493	2	524	1	451	1	521	3	313	0	176	0
	10. 10:00	3,385	5	530	1	511	0	521	2	451	0	615	1	512	0	245	1
	11. 11:00	4,238	13	710	5	604	1	631	1	614	2	814	3	640	0	225	1
AFTER NOON	12. Noon	5,704	8	886	1	815	2	912	1	861	0	1,131	3	698	0	401	1
	13. 1:00	5,070	3	787	0	728	0	725	2	707	0	1,005	0	686	1	452	0
	14. 2:00	5,393	11	771	2	784	1	790	3	811	0	1,052	2	715	3	470	0
	15. 3:00	6,922	15	1,085	6	1,089	4	1,076	3	1,106	0	1,395	0	721	1	450	1
	16. 4:00	7,467	12	1,177	1	1,140	1	1,156	1	1,221	1	1,620	2	680	5	473	1
	17. 5:00	7,710	17	1,173	2	1,293	1	1,224	3	1,274	2	1,546	1	694	7	506	1
	18. 6:00	4,449	21	602	2	599	1	613	6	630	2	825	3	638	4	542	3
	19. 7:00	3,411	11	420	1	438	1	455	3	430	2	710	2	573	1	385	1
	20. 8:00	2,822	22	313	5	344	2	346	1	362	4	574	6	573	3	310	1
	21. 9:00	2,740	7	293	0	324	1	358	0	351	0	576	4	563	1	275	1
	22. 10:00	2,229	10	200	2	217	1	260	0	276	3	556	1	487	3	233	0
	23. 11:00	1,962	17	159	1	189	1	207	2	241	4	517	2	459	5	190	2
24. Not stated		450	2	60	0	59	0	59	0	73	1	83	0	60	0	56	1
TOTALS		80,622	259	11,540	37	11,658	26	11,895	39	11,902	31	15,614	44	11,022	53	6,991	29

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1986

7. PEDESTRIAN ACTIONS BY AGE	Pedestrians Killed	Ages of Pedestrians Killed and Injured									
		Total	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 44	45 to 64	65 and Older	Not Stated
1. Crossing or entering roadway—at intersection	13	220	3	16	16	16	27	73	42	25	2
2. Same—not at intersection	29	459	28	69	56	37	43	115	77	27	7
3. Coming from behind parked car	2	73	15	29	4	5	1	13	3	1	2
4. Walking in roadway—with traffic	8	67	0	4	10	9	9	22	7	6	0
5. Same—against traffic	4	37	1	1	4	3	4	15	2	5	2
6. Standing in roadway	3	87	2	1	2	15	20	30	15	0	2
7. Going to or from stopped school bus	0	0	0	0	0	0	0	0	0	0	0
8. Getting on or off vehicle	0	18	2	1	3	2	2	5	2	0	1
9. Working in roadway	2	20	0	0	0	3	2	12	3	0	0
10. Playing in roadway	2	34	5	15	6	3	2	1	2	0	0
11. Lying in roadway	5	9	0	0	0	1	3	5	0	0	0
12. Other in roadway	7	84	1	8	4	9	9	36	11	5	1
13. Not in roadway	1	45	4	2	4	4	2	17	9	1	2
TOTAL PEDESTRIANS	76	1,153	61	146	109	107	124	344	173	70	19

8. PEDESTRIAN DRINKING CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Had not been drinking	698	19	679
2. Drinking—ability impaired	119	4	115
3. Drinking—ability impairment not known	146	13	133
4. Unable to determine	100	28	72
5. Not stated	90	12	78
TOTAL PEDESTRIANS	1,153	76	1,077

9. PEDESTRIAN PHYSICAL CONDITION			
1. Normal	736	17	719
2. Ill	2	1	1
3. Fatigued	7	0	7
4. Asleep	2	0	2
5. Other physical impairment	143	6	137
6. Condition not known	181	41	140
7. Not stated	82	11	71
TOTAL PEDESTRIANS	1,153	76	1,077

10. KIND OF LOCALITY			
1. Open country	1,020	9	498
2. Residential	28,462	125	12,132
3. Commercial	48,277	119	19,144
4. Institutional	1,552	3	596
5. Industrial	1,136	2	454
6. Not stated	175	1	68
TOTAL ACCIDENTS	80,622	259	32,892

11. VEHICLE TRAFFIC CONTROL	INTERSECTION			NON-INTERSECTION		
	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents
1. Stop sign	10,388	28	4,455	1,673	1	615
2. Yield sign	595	1	242	451	1	180
3. Stop-and-go signal	15,166	28	6,681	3,883	4	1,616
4. Flashing signal—with stop sign	264	0	131	61	0	28
5. Flashing signal—without stop sign	464	1	239	99	0	43
6. Railroad gate and flasher	12	0	3	61	1	18
7. Railroad flasher	4	0	2	45	0	21
8. Human control—hand signal	88	0	29	283	2	111
9. Other	128	0	62	252	0	103
TOTAL TRAFFIC CONTROLS	27,109	58	11,844	6,808	9	2,735
1. Accidents—controls operating properly	22,620	46	9,870	5,314	6	2,199
2. Accidents—controls not operating properly	4,066	12	1,775	1,387	3	498
3. Accidents—controls not visible	423	0	199	107	0	38
4. Accidents—no controls	8,554	27	3,687	38,151	165	14,626
TOTAL ACCIDENTS	35,663	85	15,531	44,959	174	17,361

12. LIGHT CONDITION			
1. Daylight	57,978	110	22,826
2. Dusk	2,558	7	1,072
3. Dawn	853	4	359
4. Darkness—street or highway lighted	16,173	93	7,249
5. Darkness—street or highway not lighted	2,805	44	1,298
6. Not stated	255	1	88
TOTAL ACCIDENTS	80,622	259	32,892

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1986

13. TYPE OF VEHICLE (Including cars in proper parking location)	All Accidents	Fatal Accidents	Injury Accidents
1. Passenger car	124,612	272	52,193
2. Passenger car and trailer	71	0	25
3. Taxicab	420	1	209
4. Truck—2 axles	21,778	56	8,161
5. Truck—3 axles	596	7	211
6. Truck tractor and semi-trailer	2,025	12	637
7. Truck and trailer	339	0	112
8. Truck tractor (Bobtail)	97	0	30
9. School bus	429	2	167
10. Activity bus	73	0	24
11. Commercial bus	189	0	80
12. Farm tractor and/or farm equip.	22	0	9
13. Motor scooter or motor bicycle	4	0	3
14. Moped	228	7	216
15. Motorcycle	1,074	23	955
16. Other	158	0	56
17. Not stated	2,040	4	514
TOTAL VEHICLES	154,155	384	63,602
Special vehicles included above:			
18. Emergency (including privately owned)	38	0	17
19. Military vehicles	2,306	9	932
20. Other publicly owned vehicles	1,664	3	740

14. CONDITION OF MOTOR VEHICLE (Includes all known defects, whether or not violation of driver was responsible)			
1. Defective brakes	1,664	3	740
2. Improper or defective headlights	43	0	23
3. Improper or defective rear lights	180	0	71
4. Steering mechanism defective	144	0	69
5. Defective tires	612	6	284
6. Other defects	410	1	145
TOTAL DEFECTS	3,053	10	1,332
7. Vehicles—with defects	3,053	10	1,332
8. Vehicles—no defects detected	114,515	227	46,828
9. Vehicles—not known if defective	34,073	137	14,606
10. Not stated	2,514	10	836
TOTAL VEHICLES	154,155	384	63,602

15. MOST HARMFUL EVENT IN ACCIDENT (Per Vehicle)	All Accidents	Fatal Accidents	Injury Accidents
1. Ran off road	514	2	232
2. Overturned on road	1,165	14	744
3. Other non-collision	183	2	95
Collision of Motor Vehicle With:			
4. Pedestrian	1,067	82	982
5. Parked motor vehicle	5,092	5	1,082
6. Railroad train	64	2	31
7. Bicyclist	721	8	701
8. Moped	445	15	406
9. Animal	116	0	64
10. Fixed object	7,269	58	3,342
11. Other object	451	2	135
Multiple Vehicle Collision:			
12. Rear end	46,418	8	22,377
13. Head on	1,311	28	871
14. Sideswipe	7,181	8	1,471
15. Angle	38,898	96	16,390
16. Other	43,260	54	14,719
TOTAL VEHICLES	154,155	384	63,602

16. VEHICLE MANEUVER (Before Accident)			
1. Going straight ahead	83,343	313	36,291
2. Changing lanes or merging	5,195	10	1,311
3. Passing	1,016	1	279
4. Making right turn	5,698	1	1,547
5. Making left turn	18,728	30	7,266
6. Making U-turn	523	1	161
7. Backing	2,424	0	343
8. Slowing or stopping	11,919	3	5,084
9. Starting in roadway	3,737	6	1,255
10. Parking	99	0	12
11. Leaving parked position	716	2	132
12. Stopped in travel lane	18,794	8	9,264
13. Parked out of travel lanes	0	0	0
14. Parked in travel lanes	862	3	239
15. Avoiding object in road	493	2	212
16. All others	608	4	224
TOTAL VEHICLES	154,155	384	63,602

17. APPROXIMATE SPEED (Preceding Accident)	All Accidents	Fatal Accidents	Injury Accidents
1. 0— 9 miles per hour	15,473	12	5,192
2. 10—19 miles per hour	20,717	27	7,361
3. 20—29 miles per hour	24,788	28	9,488
4. 30—39 miles per hour	45,152	93	19,591
5. 40—49 miles per hour	17,259	66	8,015
6. 50—59 miles per hour	4,868	66	2,383
7. 60—69 miles per hour	716	23	420
8. 70 miles per hour and over	593	21	289
9. Not stated	24,589	48	10,863
TOTAL VEHICLES	154,155	384	63,602

18. ROAD DEFECTS			
1. Loose material on surface	861	2	355
2. Holes, ruts	174	0	84
3. Low shoulders	151	1	73
4. Soft shoulders	144	0	60
5. Other defects	117	0	58
6. Road under construction or repair	1,374	4	505
TOTAL DEFECTS	2,821	7	1,135
7. Accidents—road defects	2,821	7	1,135
8. Accidents—no road defects	77,605	250	31,677
9. Accidents—not stated	196	2	80
TOTAL ACCIDENTS	80,622	259	32,892

19. CHARACTER OF ROADWAY			
1. Straight road—level	52,124	136	21,108
2. Straight road—hillcrest	4,607	11	1,932
3. Straight road—on grade	13,890	39	5,604
4. Straight—bottom (sag)	1,569	10	656
5. Curve—level	3,964	31	1,695
6. Curve—hillcrest	991	5	416
7. Curve—grade	2,934	23	1,254
8. Curve—bottom (sag)	330	3	147
9. Not stated	213	1	80
TOTAL ACCIDENTS	80,622	259	32,892

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1986

20. WEATHER	All Accidents	Fatal Accidents	Injury Accidents
1. Clear	51,135	174	21,118
2. Cloudy	14,388	53	5,778
3. Raining	13,906	27	5,539
4. Snowing	404	0	129
5. Fog, smog, smoke, dust	449	2	199
6. Sleet or hail	42	0	17
7. Not stated	298	3	112
TOTAL ACCIDENTS	80,622	259	32,892

21. ROAD SURFACE CONDITION			
1. Dry	61,732	218	25,308
2. Wet	17,[illegible]	40	7,217
3. Muddy	62	0	23
4. Snowy	329	0	104
5. Icy	199	0	87
6. Other	50	0	23
7. Not stated	307	1	130
TOTAL ACCIDENTS	80,622	259	32,892

22. TYPE OF ROAD SURFACE			
1. Concrete	2,819	16	1,144
2. Grooved concrete	611	2	270
3. Blacktop	76,327	238	31,138
4. Gravel	166	1	51
5. Dirt or sand	458	1	195
6. Other	72	0	28
7. Not stated	169	1	66
TOTAL ACCIDENTS	80,622	259	32,892

23. LICENSE OF DRIVER			
1. Licensed in state	136,818	332	57,373
2. Resident—no license	0	0	0
3. Nonresident—licensed in other state	10,743	35	4,172
4. Nonresident—no license	0	0	0
5. Not stated	486	1	206
TOTAL DRIVERS	148,047	368	61,751

24. DRIVING VIOLATIONS INDICATED	All Accidents	Fatal Accidents	Injury Accidents
1. Exceeding speed limit	1,987	45	1,123
2. Exceeding safe speed	13,207	40	6,494
3. Failed to yield	7,704	23	3,142
4. Alcohol or drug related	4,789	59	2,882
5. Disregarded stop sign	2,490	7	1,337
6. Disregarded traffic signal	4,988	16	2,564
7. Below minimum speed	64	0	26
8. Passed stopped school bus	28	0	11
9. Passing on hill	31	0	11
10. Passing on curve	49	0	16
11. Other improper passing	994	2	246
12. Improper lane use	2,492	2	602
13. Improper turn	2,294	0	758
14. Improper or no signal	210	0	75
15. Improper equipment	1,903	4	872
16. Safe movement violation	28,089	31	9,869
17. Reckless driving	949	12	521
18. Driving left of center	2,113	31	1,036
19. Following too closely	7,056	1	2,991
20. Improper backing	1,097	0	153
21. Improper parking	115	0	24
22. Other improper driving	5,550	45	2,419
TOTAL VIOLATIONS	88,199	318	37,172

25. VIOLATION CONTROL			
1. Drivers in violation	77,453	201	31,507
2. Drivers not in violation	68,404	147	29,271
3. Drivers violation unknown or not stated	2,190	20	973
TOTAL DRIVERS	148,047	368	61,751

26. DRIVER DRINKING CONDITION			
1. Had not been drinking	138,441	228	56,729
2. Drinking—ability impaired	3,750	30	2,242
3. Drinking—ability impairment not known	2,628	35	1,433
4. Unable to determine	2,240	64	924
5. Not stated	988	11	423
TOTAL DRIVERS	148,047	368	61,751

27. AGE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. 15 and younger	302	1	151
2. 16	5,212	12	2,066
3. 17	5,386	10	2,280
4. 18—19	11,210	20	4,736
5. 20 thru 24	27,765	75	11,560
6. 25 thru 34	38,924	110	16,483
7. 35 thru 44	24,022	62	10,116
8. 45 thru 54	13,385	20	5,560
9. 55 thru 64	11,009	22	4,526
10. 65 thru 74	7,111	24	2,858
11. 75 and older	3,192	12	1,237
12. Not stated	529	0	178
TOTAL DRIVERS	148,047	368	61,751

28. SEX OF DRIVER			
1. Male	86,805	273	35,405
2. Female	59,683	93	25,913
3. Not stated	1,559	2	433
TOTAL DRIVERS	148,047	368	61,751

29. DRIVER PHYSICAL CONDITION			
1. Normal	140,110	214	57,593
2. Ill	197	1	117
3. Fatigued	478	1	255
4. Asleep	306	1	184
5. Impairment due to medicine or drugs	1,623	16	963
6. Other physical impairment	1,362	9	805
7. Restriction on license not complied with	49	0	25
8. Condition not known	3,004	113	1,420
9. Not stated	918	13	389
TOTAL DRIVERS	148,047	368	61,751

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1986

30. ACCIDENT CONTROL	All Accidents	Fatal Accidents	Injury Accidents	PERSONS Killed	PERSONS Injured
30. A. DRINKING CONDITION					
1. Accidents—alcohol related	6,219	62	3,567	66	6,108
2. Accidents—not alcohol related	71,649	135	28,190	136	44,009
3. Accidents—officer unable to determine	1,904	54	771	59	1,171
4. Accidents—information not stated	850	8	364	9	605
TOTAL ACCIDENTS	80,622	259	32,892	270	51,893
30. B. VIOLATION					
5. Accidents—speeding violation	14,285	76	7,113	78	11,427
6. Accidents—other violation	54,559	100	20,940	105	33,897
7. Accidents—not involving a violation	11,071	70	4,531	71	6,104
8. Accidents—violation information not stated	707	13	308	16	465
TOTAL ACCIDENTS	80,622	259	32,892	270	51,893
30. C. VEHICLE DEFECTS					
9. Accidents—involving vehicle defects	2,744	9	1,223	9	1,891
10. Accidents—no vehicle defects detected	58,893	153	23,347	156	36,593
11. Accidents—not known if defective	18,016	93	7,946	100	12,798
12. Accidents—information not stated	969	4	376	5	611
TOTAL ACCIDENTS	80,622	259	32,892	270	51,893

31. ROADWAY FEATURE	All Accidents	Fatal Accidents	Injury Accidents
1. Bridge	731	7	315
2. Underpass	284	4	122
3. Driveway, public	3,467	3	1,252
4. Driveway, private	1,670	2	541
5. Alley intersection	232	0	83
6. Intersection of roadways	35,663	85	15,531
7. Non-intersection median crossing	762	6	321
8. End or beginning of divided highway	241	2	96
9. Interchange ramp	1,282	3	532
10. Interchange service road	110	1	47
11. Railroad crossing	292	2	116
12. Tunnel	15	0	4
13. Other	1,671	4	566
14. No special feature	33,971	137	13,283
15. Not stated	231	3	83
TOTAL ACCIDENTS	80,622	259	32,892

COUNTY ACCIDENT SUMMARY

URBAN

January—December, 1986

COUNTIES	Total All Accidents	Fatal	Non-Fatal	Property Damage	PERSONS	
					Injured	Killed
Alamance	1,330	4	640	686	1,033	4
Alexander	0	0	0	0	0	0
Alleghany	0	0	0	0	0	0
Anson	0	0	0	0	0	0
Ashe	0	0	0	0	0	0
Avery	0	0	0	0	0	0
Beaufort	263	2	115	146	195	2
Bertie	0	0	0	0	0	0
Bladen	0	0	0	0	0	0
Brunswick	0	0	0	0	0	0
Buncombe	2,199	6	944	1,249	1,394	7
Burke	598	1	249	348	409	1
Cabarrus	1,269	6	573	690	937	7
Caldwell	658	0	274	384	436	0
Camden	0	0	0	0	0	0
Carteret	0	0	0	0	0	0
Caswell	0	0	0	0	0	0
Catawba	1,629	7	587	1,035	906	7
Chatham	0	0	0	0	0	0
Cherokee	0	0	0	0	0	0
Chowan	85	0	30	55	40	0
Clay	0	0	0	0	0	0
Cleveland	691	2	277	412	420	2
Columbus	292	1	116	175	216	1
Craven	755	5	312	438	485	5
Cumberland	3,189	12	1,373	1,804	2,293	12
Currituck	0	0	0	0	0	0
Dare	0	0	0	0	0	0
Davidson	1,075	7	445	623	688	7
Davie	0	0	0	0	0	0
Duplin	0	0	0	0	0	0
Durham	4,142	15	1,634	2,493	2,512	15
Edgecombe	507	1	200	306	294	1
Forsyth	5,632	12	2,308	3,312	3,414	13
Franklin	0	0	0	0	0	0
Gaston	2,338	13	1,018	1,307	1,601	13
Gates	0	0	0	0	0	0
Graham	0	0	0	0	0	0
Granville	206	1	69	136	118	1
Greene	0	0	0	0	0	0
Guilford	8,443	30	3,781	4,632	5,988	30
Halifax	421	0	184	237	292	0
Harnett	353	2	158	193	247	2
Haywood	164	2	47	115	65	2
Henderson	508	3	182	323	265	3
Hertford	0	0	0	0	0	0
Hoke	0	0	0	0	0	0
Hyde	0	0	0	0	0	0
Iredell	1,011	2	382	627	610	2
Jackson	0	0	0	0	0	0
Johnston	235	2	93	140	139	2
Jones	0	0	0	0	0	0
Lee	647	3	224	420	359	3
Lenoir	790	1	356	433	572	1
Lincoln	0	0	0	0	0	0
Macon	0	0	0	0	0	0
Madison	0	0	0	0	0	0
Martin	144	0	49	95	83	0
McDowell	0	0	0	0	0	0
Mecklenburg	15,638	49	6,137	9,452	10,246	53
Mitchell	0	0	0	0	0	0
Montgomery	0	0	0	0	0	0
Moore	254	0	128	126	202	0
Nash	1,048	4	448	596	716	4
New Hanover	2,624	6	1,237	1,381	2,026	6
Northampton	0	0	0	0	0	0
Onslow	1,182	2	446	734	698	2
Orange	1,046	1	361	684	498	1
Pamlico	0	0	0	0	0	0
Pasquotank	462	1	153	308	242	1
Pender	0	0	0	0	0	0
Perquimans	0	0	0	0	0	0
Person	255	1	83	171	128	1
Pitt	1,058	2	463	593	696	3
Polk	0	0	0	0	0	0
Randolph	642	4	262	376	383	4
Richmond	247	1	100	146	177	1
Robeson	794	2	372	420	591	2
Rockingham	668	5	262	401	405	5
Rowan	1,038	3	415	620	651	3
Rutherford	269	1	101	167	178	1
Sampson	181	2	73	106	124	2
Scotland	284	1	130	153	205	1
Stanly	365	1	167	197	282	1
Stokes	0	0	0	0	0	0
Surry	361	0	145	216	219	0
Swain	0	0	0	0	0	0
Transylvania	167	0	62	105	98	0
Tyrrell	0	0	0	0	0	0
Union	646	4	217	425	369	5
Vance	539	3	204	332	307	3
Wake	8,830	21	3,256	5,553	4,843	23
Warren	0	0	0	0	0	0
Washington	0	0	0	0	0	0
Watauga	367	0	121	246	168	0
Wayne	990	3	414	573	623	3
Wilkes	0	0	0	0	0	0
Wilson	1,093	2	515	576	807	2
Yadkin	0	0	0	0	0	0
Yancey	0	0	0	0	0	0
TOTAL	80,622	259	32,892	47,471	51,893	270

DEFINITIONS

Alcohol Related Accident—an accident where the investigating officer indicates that a driver, pedestrian, or bicyclist had been drinking.

Fatal Motor Vehicle Traffic Accident—an accident that involves a motor vehicle in transport on a roadway in which at least one person dies within 90 days of the accident.

First Harmful Event—the first event during an accident that caused injury or property damage.

Fixed Object—any object that is a stationary structure or has substantial vegetation attached to the terrain.

Moped—a motor-driven cycle capable of speeds up to approximately 30 miles an hour which can also be pedaled.

Most Harmful Event—the event during an accident that is judged to have produced the greatest personal injury or property damage.

Motor Vehicle in Transport—a motor vehicle which is in motion or on a roadway.

Pedestrian—any person not in or upon a motor vehicle or other vehicle.

Population—estimates of permanent residents of North Carolina as of July 1, 1985 by the office of State Budget and Management.

Reportable Motor Vehicle Traffic Accident—an accident involving a motor vehicle in transport on a roadway resulting in death, injury, or property damage of $500 or more.

Rural Accident—an accident that occurs in an unincorporated area or city with less than 5,000 population.

Nonurbanized Rural—all unincorporated areas.

Urbanized Rural—incorporated cities with less than 5,000 population.

Type of Accident—classified according to the *first event* on the road which contributed to a motor vehicle traffic accident.

Noncollision Accident—a motor vehicle accident other than a collision.

Ran off Road: an accident in which a motor vehicle in transport leaves the traveled portion of the road without antecedent accident.

Overturned on Road: an accident in which a motor vehicle in transport overturns without antecedent accident.

Other Noncollision: accidents involving a motor vehicle in transport other than running off road, overturning, or collision.

Collision Accident—a collision of a motor vehicle in transport, its load, its parts, or object set in motion by the motor vehicle, with another road vehicle, other property or pedestrian.

Pedestrian: a collision involving a pedestrian and a motor vehicle in transport.

Motor Vehicle in Traffic: a collision involving two or more motor vehicles in transport.

Parked Motor Vehicle: a collision involving a motor vehicle not in transport and a motor vehicle in transport.

Railroad Train: a collision involving a railway vehicle and a motor vehicle in transport.

Bicyclist: a collision involving a bicycle and a motor vehicle in transport.

Moped: a collision involving a moped and a motor vehicle in transport.

Animal: a collision involving an animal, other than an animal drawn vehicle, and a motor vehicle in transport.

Fixed Object: a collision involving a motor vehicle in transport striking a fixed object.

Other Object: a collision involving a motor vehicle in transport with objects that are movable or moving but not fixed.

Urban Accident—an accident that occurs within an incorporated city of 5,000 population or more.

Vehicle Miles Traveled—estimated on the basis of average (14.20) miles per gallon of fuel sold for motor vehicle use.

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STATE OF NORTH CAROLINA
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